

INSPIRED BY COMFORT

 **Dometic**
GROUP

ON THE ROAD AGAIN 2014

**HAPPY
BIRTHDAY**
40 YEARS

WAECO
by Dometic GROUP



Mobile
refrigeration



Mobile
climate solutions



Mobile
electronics



Mobile
safety solutions



Mobile
comfort solutions



Mobile
household devices

THE COMPREHENSIVE ACCESSORY RANGE
FOR TRUCKS AND TRUCKERS

The best from 40 years of WAECO

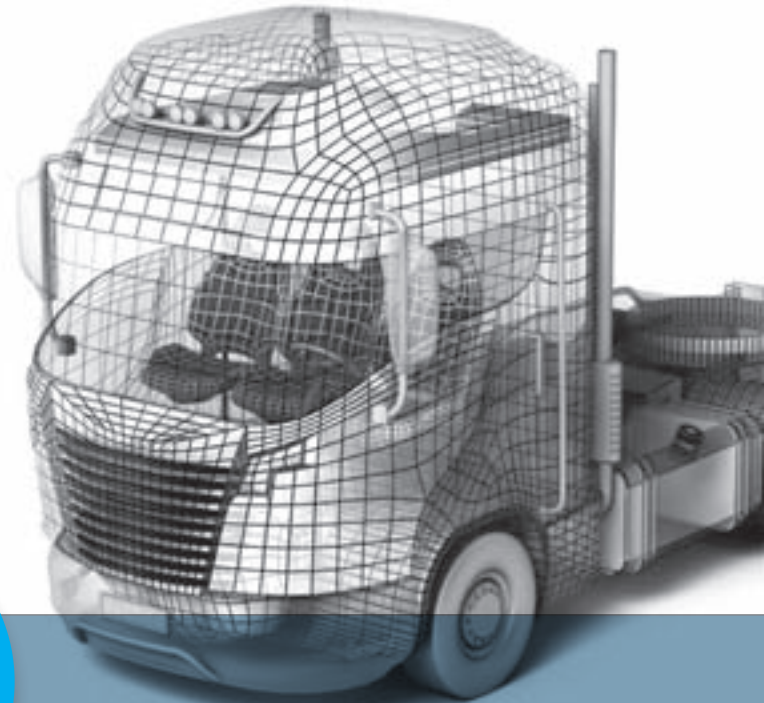
I 2014

It all started with a battery powered fridge. Then came mobile kitchen equipment, stationary air conditioners, tailor-made coolers and numerous comfort solutions to make life “on the road” a much safer and more pleasant experience. In 2014, the automotive brand WAECO will celebrate its 40th birthday.

Join us in the celebrations and enjoy the best from four decades of development work!

**HAPPY
BIRTHDAY
40 YEARS**

WAECO
by Dometic GROUP



1974

First battery
powered fridge

1981

Number 1 in Europe
for retrofitted vehicle
air conditioners

Internet:

www.dometic-waeco.com

info@dometic-waeco.com

The Dometic WAECO website is always worth a visit. That's where you will find the complete product range, clearly set out and full of detail. Interesting news about our company and the latest special offers are included, and you can order all our catalogues online.

Tailor-made for your comfort

Our product developers understand the construction of all common driver cabins like the back of their hand. They deliver tailor-made solutions to ensure food is kept nice and cool, that breaks are a pleasant experience, to provide a mobile energy supply and to ensure safe manoeuvrability.



Help yourself: one of many tailor-made cooling solutions developed by us for customers



reddot design award
winner 2012



Trusted partner of the automotive industry

Our know-how is much sought after in the utility vehicle sector. Many of our comfort and safety solutions have found their way on to vehicle manufacturer equipment lists, for example, custom manufactured on-board cabinet refrigerators for MAN, Volvo and Mercedes-Benz.

From storage compartment fridges to integrated inverters – make Dometic WAECO your preferred supplier straight from the factory!



Stationary air conditioner with vehicle specific installation fittings



Electronic accessories for stable on-board power supply



Vehicle specific reversing camera

Have a good time on the road

| 2014



6 – 13

Mobile
climate solutions

Truck roof air conditioners
for stationary use

Truck split air conditioner
for stationary use



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Mobile
Comfort solutions

Window covers

Gas detector

Safes

Parking aids



18 – 39

Mobile
Safety solutions

Reversing video systems

Cameras for navigation systems

Accessories for reversing
video systems

Heavy duty reversing video
components



WAECO
by Dometic GROUP

 **Dometic**

800 kilometres a day at a steady 80, constantly alert with deadlines to meet! At the end of the day you pull up at a rest area and need to be ready to go again the following morning. A little additional comfort would be great. Welcome to our wide range of accessories for trucks and truckers. Here you can find everything you need to make the day on the road a more pleasant and safer experience: handy coolers for food, stationary air conditioners for those really restful breaks, video technology for easy manoeuvring, intelligent electronics for ensuring a reliable power supply for your easy-to-use equipment.



40 – 53

Mobile
refrigeration

Compressor coolers
Vehicle-specific
compressor coolers
Thermoelectric coolers



54 – 67

Mobile
electronics

Voltage converters
Battery chargers
Charging converters
Universal laptop charger
Inverters
Generators



68 – 71

Mobile
household devices

Coffee makers
Kettle
Wet/dry vacuum cleaner

Perfect climate “on the spot”



Do you want to know all about WAECO CoolAir?

Request our full catalogue, or visit us at

www.waeco.com/coolair

Rest in comfort: WAECO CoolAir stationary air conditioners create perfect conditions for drivers to have a restful break and continue the journey safely and with full concentration. The compressor powered refrigeration system both creates a pleasant temperature and dehumidifies the air in the cabin. CoolAir stationary air conditioners work with the engine turned off, with energy from the vehicle battery.

- Elegant design – to match the vehicle perfectly
- CoolAir compressor technology – full performance even when humidity is high
- CoolAir installation concept – no drilling, no cutting
- First-class operating convenience
- ADR compliance TÜV-approved
- LGA certified product safety (RT 880)

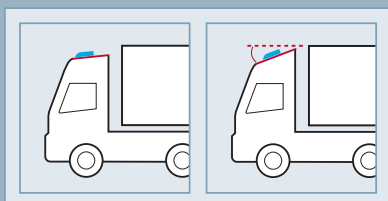
Benefits:



- **Restful breaks:**
comfortable temperatures, dehumidified air
- **Less accidents:**
Relaxed drivers are drivers who concentrate; effective resting periods prevent nodding off at the wheel.
- **Reduced fuel consumption:**
no running engine during the resting periods
- **Vehicle-specific installation concept:**
fast and easy installation, 100% clean removal
- **Tested for quality and safety**

Which stationary air conditioner fits which truck?

WAECO CoolAir RT 880

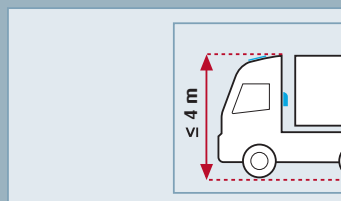


Roof air conditioner
for trucks, 24-volt
stationary air conditioning



- Self-contained air conditioner
– A/C components integrated in one roof unit
- Fitted on the roof
(roof air conditioner replaces roof window)
- Suitable for nearly all vehicle models!
- Custom models for Iveco Stralis
- ADR-approved
(certificate upon request).
No refitting needed!
- **100% clean removal**
when vehicle-specific installation kits are used

WAECO CoolAir SP 950T

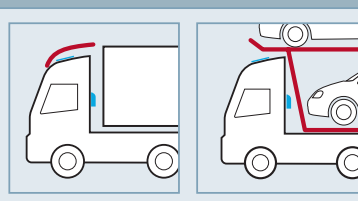


Split air conditioner with roof
evaporator unit for trucks,
24-volt stationary air conditioning



- Fitted on the roof
(roof evaporator unit replaces roof window and to the rear wall of the cabin (compressor unit))
- For trucks with tall cabins,
with roof spoiler or with
roof-mounted structures
(e.g. car transporters)
- Super-flat roof evaporator unit
– no problems adhering to the
maximum permissible height
- **100% clean removal**
when vehicle-specific installation
and fastening frames are used

WAECO CoolAir SP 950I



Split air conditioner with interior
evaporator unit for trucks,
24-volt stationary air conditioning



- Fitted to the rear wall of the
cabin (internal roof evaporator,
external compressor unit)
- For trucks where a roof set-up
is not possible or not desirable
(large roof slope, tall cabins,
with roof spoiler or with
roof-mounted structures,
roof window should remain)
- No problems adhering to the
maximum permissible height



Suitable for
vehicles
 of all ADR
 classes

Roof air conditioner RT 880 Fits almost every truck

Being a self-contained air conditioner for roof mounting, the CoolAir RT 880 offers a key benefit: all components are integrated in a single housing. This speeds up installation and makes maintenance unnecessary, because the system is closed and hermetically tight. So there's no need to fill up with refrigerant. Good to know: the CoolAir RT 880 fits almost every truck. There's a tailor-made installation kit for all common truck models

CoolAir RT 880 versions for Iveco Stralis

As already mentioned, the CoolAir RT 880 fits almost every truck. If not, we can make it fit. In order to be able to bridge the pitch of the cabin roof on Iveco driver cabins we have developed a custom version of the RT 880 roof system!

Benefits:

- Outstanding cooling performance
- ADR-approved (certificate upon request). No refitting needed!
- Operation with the windows closed – no cooling loss, minimised risk of theft
- Hygienic, hermetically sealed system – no need to fill up with refrigerant
- Vehicle-specific installation kits
- Upper shell can be spray-painted later



Film and details available at
www.waeco.com/coolair
 The QR code takes you there directly.



Custom made for Iveco Stralis:
 RT 880 version with factory compressor inclination
 to compensate for the roof pitch.

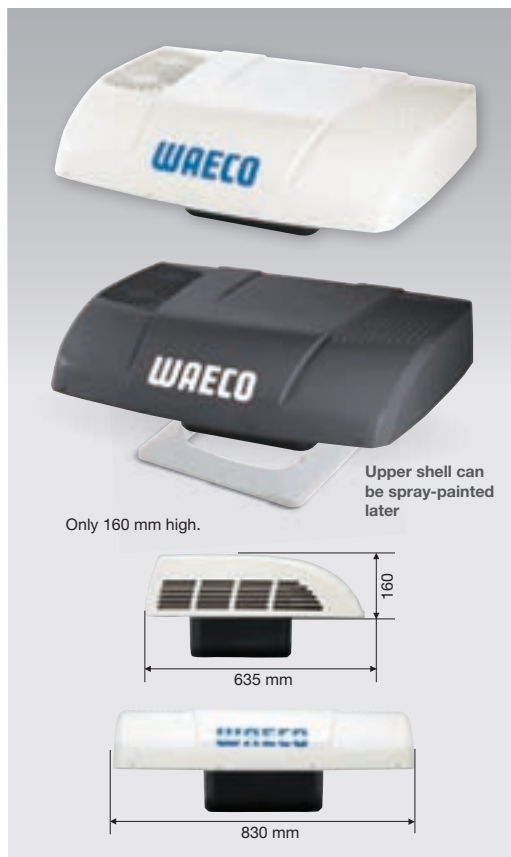


Comfortable ambiance
 high quality materials, professional finish

WAECO CoolAir RT880

2.09

Truck roof compressor air conditioner, 24 volt air conditioning for stationary use.



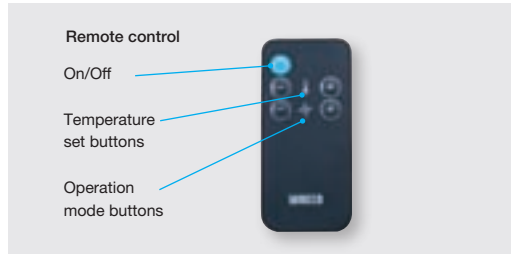
Input voltage	24 volts DC
Current consumption	12 – 22 A
Cooling capacity	1000 watts (compressor performance) 850 watts (rated to ISO 5151)
Refrigerant	R134a
System	Rotary compressor for mobile use, soft-start electronics, adjustable low-voltage protection for vehicle battery, three blower levels and automatic mode, hermetically sealed refrigeration circuit
Dimensions (W x H x D)	830 x 160 x 635 mm
Weight	Approx. 21 kg
Colour	Upper shell white
Quality features	UV-resistant, paintable upper shell, control panel with digital status display, remote control, four individually adjustable nozzles, exceptional cooling performance and additional air dehumidification
Test marks	e-approved (Automotive EMC Directive)

Scope of delivery: stationary air conditioner, remote control, operating manual

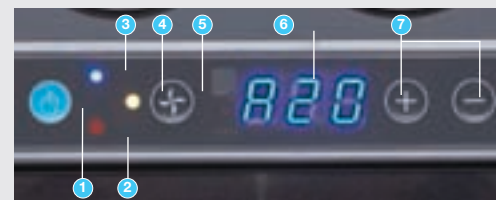
Product	Ref. No.
CoolAir RT880 (basic model), 0° compressor inclination	9105305551
CoolAir RT880 (basic model), 12° compressor inclination	9105305547

Optional extras

Protective cover RT 880	9100300025
Battery connection cable, 8 mm ² , 9,5 m long, for vehicles with power management	9100300027



Control panel: functional and easy to use



- 1 On/Off switch
- 2 LED red: warning indicator
- 3 LED blue: unit in operation
- 4 LED yellow: compressor ON
- 5 Operation mode setting
- 6 Digital status display
- 7 Temperature set buttons

WAECO CoolAir Accessories

2.09

Vehicle-specific installation kits for RT 880 basic model and SP 950T (required accessories)



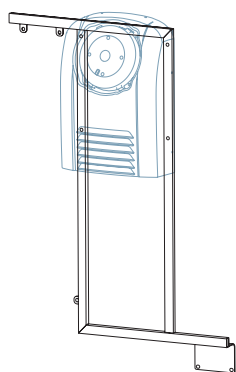
Product	Ref. No.
Installation kit 1 for DAF XF105 SC	9100300029
Installation kit 2 for DAF XF105 SSC	9100300030
Installation kit 15 for Iveco Stralis AS/AT (only RT 880)	9100300064
Installation kit 16 for Iveco Stralis Hi-Way/AS ³ (only RT 880)	9100300065
Installation kit 3 for MAN TGS/TGX XXL (only RT 880)	9100300031
Installation kit 13 for MAN TGX XLX (only SP 950T)	9100300045
Installation kit 4 for MB Actros	9100300032
Installation kit 14 for MB new Actros	9100300057
Installation kit 5 for MB Atego/Axor	9100300033
Installation kit 6 for Renault Magnum	9100300034
Installation kit 7 for Renault Premium	9100300035
Installation kit 17 for Renault T/C (only RT 880)	9100300066
Installation kit 18 for Renault T/C	9100300067
Installation kit 8 for Scania Highline/Topline	9100300036
Installation kit 12 for Volvo L2H2 (only RT 880)	9100300043
Installation kit 9 for Volvo L2H3	9100300037
Installation kit 10 Universal 1 (screw mounting)	9100300038
Installation kit 11 Universal 2 (bracket mounting)	9100300039

Scope of delivery: covering frames, seals, fixing materials, connection cable, installation instructions

Split air conditioner SP 950

Two versions – make your choice!

Super flat roof unit or rear wall unit: You can now choose which split air conditioner suits you best. We have extended the CoolAir assembly system and combined the compressor unit with two separate evaporator units. For the CoolAir SP 950I the evaporator unit is fitted on the inside of the cabin's rear wall, for the CoolAir SP 950T it's inside a super-flat roof unit.



Vehicle-specific mounting frames for fitting to the outside of the cabin.

WAECO CoolAir SP950C

2.09

Compressor unit for truck split air conditioners

- **Dimensions (W x H x D):** 346 x 485 x 156 mm
- **Weight:** Approx. 16 kg
- **100% clean removal when vehicle-specific installation kits are used**

Ref. No.: 9105305550*

*Please note that the desired evaporator unit must be ordered separately!



Compressor unit



The new CoolAir freedom of choice

- Modular system concept – increased options
- With super-flat roof unit (950T) or without roof mounted unit (950I)
- Faster and cleaner installation with vehicle specific assembly accessories
- Easy to operate: Automatic mode/remote control/operating panel with digital status display



Two elegant solutions: The CoolAir SP 950I anthracite **interior evaporation unit** blends beautifully into the design of most truck cabins. Air flow and temperature can be easily controlled via the touch of a button on the self-explanatory operating panel or conveniently by remote control from the driver's bed. The four outlet nozzles can be turned and tilted to any position.

The attractively designed, super-flat **CoolAir SP 950T roof evaporator unit** easily fits under spoilers and roof-mounted structures with with mounted height of just 58 mm.

Inside, the vehicle specific covering frames provide a really neat finish, as if originally installed at the factory. High quality materials, professional finish and ergonomic controls help to spread the feel-good atmosphere.



Installation kit

WAECO CoolAir SP950I

2.09

Interior evaporation unit for truck split air conditioner, 24-volt stationary air conditioning

- **Dimensions (W x H x D):** 650 x 278 x 145 mm
- **Weight:** approx. 11 kg
- **Colour:** Anthracite
- **Cooling capacity:** 1000 watts (compressor performance)
850 watts (rated to ISO 5151)
- For fitting on the inside of the cabin's rear wall

Ref. No.: 9105305612



Can be painted in every RAL colour – to suit your vehicle interior

WAECO CoolAir SP950T

2.09

Roof evaporator unit for truck split air conditioner, 24-volt stationary air conditioning

- **Dimensions (W x H x D):** 778 x 178 x 577 mm; only 58 mm roof assembly height
- **Weight:** evaporator unit: approx. 12 kg
- **Colour:** Upper shell white
- **Cooling capacity:** 1000 watts (compressor performance)
850 watts (rated to ISO 5151)
- Roof fitting for saving space 100% clean removal when vehicle-specific installation kits are used

Ref. No.: 9105305549



Quickly done: installing and connecting the roof evaporator unit with vehicle specific mounting frames (optional accessory)

WAECO CoolAir SP 950

2.09

Truck roof compressor split air conditioner, 24 volt air conditioning for stationary use.



Input voltage	24 volts DC
Current consumption	12 – 22 A
Cooling capacity	1000 watts (compressor performance) 850 watts (rated to ISO 5151)
Refrigerant	R134a
System	Rotary compressor for mobile use, soft-start electronics, adjustable low-voltage protection for vehicle battery, three blower levels and automatic mode, hermetically sealed refrigeration circuit
Dimensions (W x H x D)	SP 950C – Compressor unit: 346 x 485 x 156 mm SP 950T – Evaporator unit: 778 x 178 x 577 mm SP 950I – Evaporator unit: 650 x 278 x 145 mm
Weight	SP 950C – Compressor unit Approx. 16 kg SP 950T – Evaporator unit: Approx. 12 kg SP 950I – Evaporator unit: Approx. 11 kg
Colour	SP 950T: Upper shell white SP 950I: anthracite
Quality features	UV-resistant, paintable upper shell (SP 950T), Control panel with digital status readout, remote control, four individually adjustable nozzles, exceptional cooling performance and additional air dehumidification
Test marks	e-approved (Automotive EMC Directive)

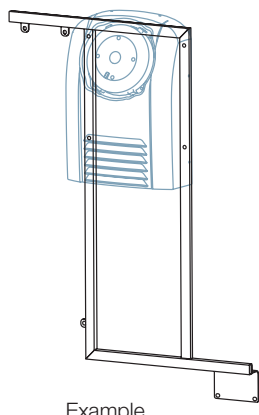
Product	Ref. No.
CoolAir SP950C compressor unit	9105305550
Scope of delivery: Compressor unit, operating manual	
CoolAir SP950T	9105305549
Scope of delivery: Roof evaporator unit, remote control operating manual	
CoolAir SP 950I	9105305612
Scope of delivery: Interior evaporation unit, exterior supply line cover, remote control, operating manual	

Required accessory SP 950T

Vehicle-specific installation kits (see page 9)

ADR approved for all classes except EX/II, EX/III.
OX only when WAECO fastening frame is used.

Quick and easy to assemble using fastening points in the vehicle



WAECO CoolAir SP950C

2.09

Vehicle-specific mounting frames for compressor unit
(optional extras)

DAF XF105 // Ref. No.: 9100300046
MAN TGS/TGX L, LX, XL // Ref. No.: 9100300049
MAN TGS/TGX XLX, XXL // Ref. No.: 9100300050
MB Actros Mega Space // Ref. No.: 9100300051
MB New Actros // Ref. No.: 9100300060
Renault Magnum // Ref. No.: 9100300052
Renault Premium // Ref. No.: 9100300053
Renault T+C // Ref. No.: 9100300071
Scania Highline/Topline // Ref. No.: 9100300054
Volvo FH (Euro 6) // Ref. No.: 9100300072

Quicker installation, cleaner removal The CoolAir SP 950 with roof evaporator unit is the first split system to leave no mark on the cabin following removal! When fitting the compressor unit, existing fastening points are used. This assumes, of course, that you use the vehicle specific mounting frames, which we provide as an optional accessory.

Inserting and connecting the roof evaporator unit SP 950T can be done without drilling a single hole. **The same vehicle specific installation kits can often be used here as are used for the roof air conditioner CoolAir RT 880 (P. 9).**



Vehicle-specific installation kits for SP 950T (required accessory)

Requirements for installation
at
www.waeco.com/coolair

The CoolAir modular system offers vehicle specific installation kits for all common types of trucks. Two universal installation kits are available (p. 9) for other commercial vehicles with or without roof windows (e.g. older trucks)



Scania

Highline/Topline



Volvo

L2H3



Iveco (only RT 880)

Stralis AT/AS/AS³

Please refer to the respective vehicle manufacturer specifications during installation!



This way to the CoolAir installation video



A perfect performance:
Installing the stationary air conditioner, CoolAir RT 880, in only five steps



Technical support

Do you have any technical questions regarding the installation of CoolAir stationary air conditioners?

Our team of technical experts are always here for you, ready to find answers to your problems and provide extensive product information.

Please contact the Dometic WAECO representation in your country.



Keeping the heat out of the cab

Does your truck cab heat up really quickly? WAECO PerfectShade window covers prevent the heat building up. With a few easy moves, the practical three-piece sets can be attached to the outside of the windscreen and the side windows. They keep the sun and heat out – and the temperature in the cab at a constant level. This means more relaxation for you and less work for the stationary air conditioner.

Extra Tip: PerfectShade window covers also have a useful role to play in winter. Attach them to the windows in good time, and you'll avoid the hassle of scraping off the ice.

Vehicle specific designs for many common truck types:

MAN TGX, MB Actros, VOLVO FH, DAF XF, Scania R Series, IVECO Stralis, Renault Magnum



Everything you need to know about the 10 PerfectShade FS vehicle-specific window coverings for trucks is on the net! www.waeco.com/perfectshade
The QR code takes you there directly.



WAECO PerfectShade FS10

3.42

Truck window covers

- Perfect fit thanks to vehicle-specific design
- Robust, tear-proof material: 100% polyester
- High UV resistance: sun protection factor 80
- Non-fading, water and dirt repellent
- Easy to clean (with a damp cloth, not machine-washable!)
- Velcro straps and suction cup holders for quick and easy fastening attachment
- Protect from ice and snow in winter



Protect yourself from gas attacks!



Don't worry about robberies involving gas attacks! With the MagicSafe MSG 150 gas detector on-board you have a reliable warning system in place.

The device triggers the alarm as soon as it detects any hazardous substances in the ambient air. The noise of its integrated buzzer just can't be ignored. A red LED lights up for extra warning.

It's extremely easy to use: Once it has been activated, the gas detector starts its self-testing mode and automatically adjusts itself to the ambient air. The alarm can, of course, also be silenced by you.



MagicSafe recognises all common narcotic gases based on ether, chloroform, butane, ethane, or trichloroethane.



WAECO MagicSafe MSG 150

3.08

Gas detector 12 and 24 volts

- Responds to all common narcotic gases
- Acoustic and visual alarm: vehicle horn and red LED
- Ease of use: unit adjusts automatically to the room atmosphere
- External siren available as optional accessory

Ref. No.: 9103555858

+ Optional extras:

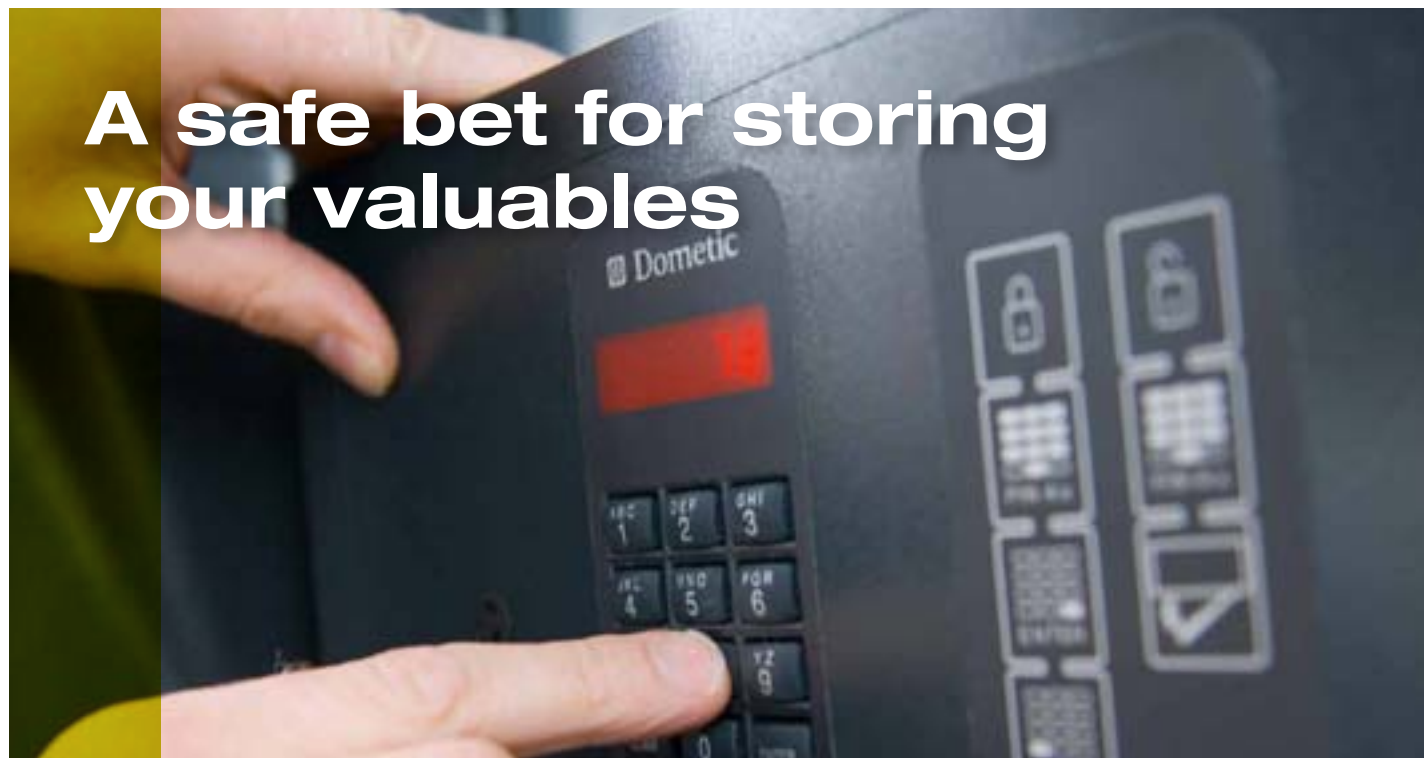
External siren

Ref. No.: 9101600008

Top offer!
Safety you
can afford



A safe bet for storing your valuables



Dometic safes leave no point of attack for thieves and burglars. Keep your valuables secure while on the move with laser-cut doors (SAFE 361C/SAFE MD 281C/SAFE MD 361C) and two 18 mm steel bolts. The ideal security concept for your vehicle – designed by a company that sets the quality benchmarks for hotel safe security worldwide.

Select from two comfort classes: with mechanical or automatic locking system, compact or laptop-size model.

Compact and sturdy: the **key-locking mechanical models Dometic SAFE 310C and 361C** provide many features for enhanced security.

Security with extras: the two **automatic models Dometic SAFE MD 281C and MD 361C** meet highest demands in terms of operating comfort and design.



Dometic SAFE 310C/361C

3.34

Safes with mechanical locking system

- High-grade finish for maximum security
- Easy operation with a key
- Dometic SAFE 361C in laptop size

SAFE 310C // Ref. No.: 9106600543

SAFE 361C // Ref. No.: 9106600002



Dometic SAFE MD 281C/MD 361C

3.34

Safes with automatic locking system

- Electronic locking by code entry with 5-minute memory function
- Attractive design with illuminated LED display
- Dometic SAFE MD 361C in laptop size

SAFE MD 281C // Ref. No.: 9106600003

SAFE MD 361C // Ref. No.: 9106600004



Inch perfect on every ramp

Save time and avoid damage and repairs – it's all possible with **WAECO MagicWatch parking aids MW 650 and MWE 650**. They were specifically developed for easy manoeuvring in larger vehicles. Their digital 4-colour-display provides centimetre accuracy. That means when you are approaching a loading ramp, you can keep the exact distance that's ideal for lowering the tail lift.



Benefits:

- Extra-large range up to three metres
- Acoustic and visual warning function
- Digital Signal Memory (DSM)
- Extendible sensor cables up to 10 metres
- System self-diagnosis function
- Specially designed for metal bumpers (MWE 650)



A single glance is enough to know which of the four sensors is closest to an obstacle.



WAECO MagicWatch MW 650

3.07

Rear parking aid for trucks, DSM, 4 sub-mounted sensors

- Designed for larger vehicles
- Easy fitting with sub-mounted sensors
- Splash-proof control unit

Ref. No.: 9103555875



WAECO MagicWatch MWE 650

3.07

Rear parking aid for trucks, with Digital Signal Memory, 4 sub-mounted sensors

- Designed for larger vehicles
- Perfect finish with built-in sensors
- Splash-proof control unit

Ref. No.: 9103555886

Protect yourself from gas attacks!



Don't worry about robberies involving gas attacks! With the MagicSafe MSG 150 gas detector on-board you have a reliable warning system in place.

The device triggers the alarm as soon as it detects any hazardous substances in the ambient air. The noise of its integrated buzzer just can't be ignored. A red LED lights up for extra warning.

It's extremely easy to use: Once it has been activated, the gas detector starts its self-testing mode and automatically adjusts itself to the ambient air. The alarm can, of course, also be silenced by you.



MagicSafe recognises all common narcotic gases based on ether, chloroform, butane, ethane, or trichloroethane.



WAECO MagicSafe MSG 150

3.08

Gas detector 12 and 24 volts

- Responds to all common narcotic gases
- Acoustic and visual alarm: vehicle horn and red LED
- Ease of use: unit adjusts automatically to the room atmosphere
- External siren available as optional accessory

Ref. No.: 9103555858

+ Optional extras:

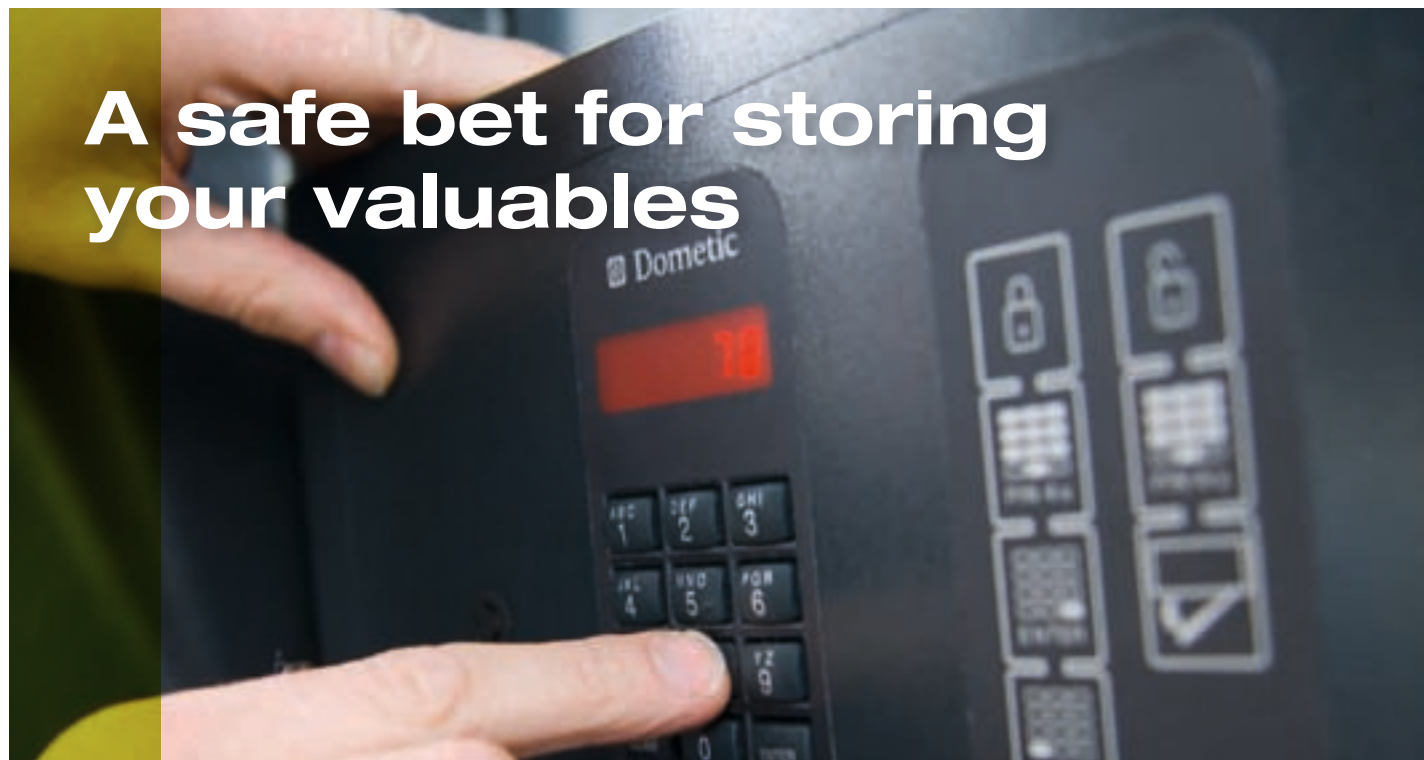
External siren

Ref. No.: 9101600008

Top offer!
Safety you
can afford



A safe bet for storing your valuables



Dometic safes leave no point of attack for thieves and burglars. Keep your valuables secure while on the move with laser-cut doors (SAFE 361C/SAFE MD 281C/SAFE MD 361C) and two 18 mm steel bolts. The ideal security concept for your vehicle – designed by a company that sets the quality benchmarks for hotel safe security worldwide.

Select from two comfort classes: with mechanical or automatic locking system, compact or laptop-size model.

Compact and sturdy: the **key-locking mechanical models Dometic SAFE 310C and 361C** provide many features for enhanced security.

Security with extras: the two **automatic models Dometic SAFE MD 281C and MD 361C** meet highest demands in terms of operating comfort and design.



Dometic SAFE 310C/361C

3.34

Safes with mechanical locking system

- High-grade finish for maximum security
- Easy operation with a key
- Dometic SAFE 361C in laptop size

SAFE 310C // Ref. No.: 9106600543

SAFE 361C // Ref. No.: 9106600002



Dometic SAFE MD 281C/MD 361C

3.34

Safes with automatic locking system

- Electronic locking by code entry with 5-minute memory function
- Attractive design with illuminated LED display
- Dometic SAFE MD 361C in laptop size

SAFE MD 281C // Ref. No.: 9106600003

SAFE MD 361C // Ref. No.: 9106600004



Inch perfect on every ramp

**All
systems
for 12 and
24 volts**

Save time and avoid damage and repairs – it's all possible with **WAECO MagicWatch parking aids MW 650 and MWE 650**. They were specifically developed for easy manoeuvring in larger vehicles. Their digital 4-colour-display provides centimetre accuracy. That means when you are approaching a loading ramp, you can keep the exact distance that's ideal for lowering the tail lift.



Benefits:

- Extra-large range up to three metres
- Acoustic and visual warning function
- Digital Signal Memory (DSM)
- Extendible sensor cables up to 10 metres
- System self-diagnosis function
- Specially designed for metal bumpers (MWE 650)



A single glance is enough to know which of the four sensors is closest to an obstacle.



WAECO MagicWatch MW 650

3.07

Rear parking aid for trucks, DSM, 4 sub-mounted sensors

- Designed for larger vehicles
- Easy fitting with sub-mounted sensors
- Splash-proof control unit

Ref. No.: 9103555875



WAECO MagicWatch MWE 650

3.07

Rear parking aid for trucks, with Digital Signal Memory, 4 sub-mounted sensors

- Designed for larger vehicles
- Perfect finish with built-in sensors
- Splash-proof control unit

Ref. No.: 9103555886



Do you have questions?
We would be glad
to help.

Order our detailed
catalogue or visit us at

www.waeco.com/rvs

Mobile safety solutions for trucks and vans

NEW PRODUCTS for 2014

Besides the many proven products, the Perfect View range has a number of interesting new additions. The CAM 604 reversing camera (p. 29), for example, for perfect close and long-range use, and the REC 400 (p. 30) video recorder, for keeping

a record of events as and when they happen. Using the new switchbox, PerfectView Switch 200VTO (p. 31), you can connect cameras to factory fitted multimedia displays.



WAECO PerfectView REC 400
Recording management
via PC or recorder



WAECO PerfectView SWITCH 200VTO
Switchbox with 2 camera inputs for OEM
monitors – for use with up to two cameras
on your multimedia display



WAECO PerfectView CAM 604
Compact colour heavy-duty camera
for optimal close-range and distance vision



Professional systems for a “perfect view”

PerfectView M7LX
with adjustable
OSD distance marks

You'd like to fit your vehicle with a camera system? Then one of our complete solutions is just the right thing for you. Camera, monitor, cabling – all components are included and fit together seamlessly and the systems can be activated either manually or automatically via the reverse gear. The **new generation of monitors** comes with **digital technology** – for pictures with even greater contrast and a faster image build-up.

WAECO PerfectView LCD monitors



- **NEW:** Now with digital technology for high-contrast pictures and super-fast picture build-up!
- LED background illumination for optimal picture quality, even at low temperatures
- 3 or 4 camera inputs (2 or 3 can be adjusted separately)
- Detachable monitor (Easylink mount)
- USB charging output
- For 12 to 30 volts operating voltage (input circuit with overvoltage protection)
- ISO 7637/-2 certified EMC interference resistance
- Adjustable OSD distance marks (M 7LX)



The Easylink mount makes the monitor easy to remove



USB port for charging MP3 players and mobile phones, for example

All technical data at a glance on p. 20/21

The following cameras are included within complete systems:



WAECO PerfectView CAM50C
Colour camera



WAECO PerfectView CAM80CM
Colour shutter camera



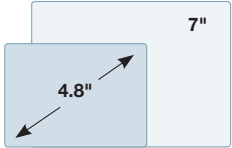
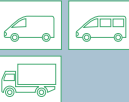
WAECO PerfectView CAM44
Twin colour camera with shutter



WAECO PerfectView CAM40
Colour ball camera

Comparison Guide

WAECO PerfectView complete system overview

		LCD reversing video systems		LCD reversing video systems	
		4.8"/122 mm	4.8"/122 mm	4.8"/122 mm	4.8"/122 mm
System		RVS530	RVS560	RVS550	RVS580
Ref. No.		9101900034	9101900057	9101900009	9101900020
Monitor		M 5L	M 5L	M 5L	M 5L
					
Operating voltage		12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC
Power input		10 watts	10 watts	10 watts	10 watts
Resolution		235,000 pixels	235,000 pixels	235,000 pixels	235,000 pixels
LED background illumination		●	●	●	●
Video standard		NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto
Number of camera inputs		3 with signal detection	3 with signal detection	3 with signal detection	3 with signal detection
Day/night dimmer		Automatic LDR	automatic via LDR	Automatic via LDR	Automatic via LDR
Distance scale		—	—	—	—
Mirrored picture function		can be set	can be set	can be set	can be set
Loudspeaker		●	●	●	●
Vibration resistance		5 g	5 g	5 g	5 g
Temperature range		-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C
Camera		CAM 30CK	CAM 29BK	CAM 50C	CAM 80CM
					
Image sensor		1/4" CCD	1/4" CCD	1/4" CCD	1/3" CCD
Resolution		270,000 pixels	270,000 pixels	270,000 pixels	270,000 pixels
Picture angle horizontal/vertical/diagonal		90°/70°/120°	102°/73°/150°	90°/70°/120°	100°/72°/145°
Light sensitivity		< 0.5 lux or 0 lux with LED	< 1 lux	< 0.5 lux or 0 lux with LED	< 0.5 lux or 0 lux with LED
Video standard		PAL	PAL	PAL	PAL
Electronic brightness adjustment		●	●	●	●
IR LED technology for optimal night-time vision		●	●	●	●
Integrated microphone		●	—	●	●
Heating		—	—	●	●
Motor-operated camera shutter		—	—	—	●
Vibration resistance		6 g	6 g	6 g	6 g
Protection class		IP 68	IP 68	IP 69K	IP 68
Mirrored picture function		can be set	factory pre-mirrored	can be set	can be set
Temperature range		-20 to +65 °C	-20 to +65 °C	-20 to +65 °C	-20 to +65 °C
Applications					

**NOW also:
all LCD monitors with
digital technology**

FVS 740X:
EU certified front
camera/
reversing
video system

LCD reversing video systems

4.8"/122 mm	7"/178 mm	7"/178 mm	7"/178 mm	7"/178 mm
RVS594	RVS794	RVS750/RVS750X	RVS780/RVS780X	FVS740X
9101900041	9101900042	9101900022/9101900010	9101900024/9101900008	9101900023
M5L	M7L	M7L/M7LX	M7L/M7LX	M7LX
				
12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC	12 to 30 volts DC
10 watts	12 watts	12 watts	12 watts	12 watts
235,000 pixels	337,000 pixels	337,000 pixels	337,000 pixels	337,000 pixels
●	●	●	●	●
NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto	NTSC/PAL auto
3 with signal detection	3 with signal detection	3/4 with signal detection	3/4 with signal detection	4 with signal detection
Automatic via LDR	Automatic via LDR	Automatic via LDR	Automatic via LDR	Automatic via LDR
Via camera can be set	Via camera can be set	--/OSD can be set	--/OSD can be set	OSD can be set
●	●	●	●	●
5 g	5 g	5 g	5 g	5 g
-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C	-20 to +70 °C

CAM44	CAM44	CAM50C	CAM80CM	CAM40
				
1/4" CCD	1/4" CCD	1/4" CCD	1/3" CCD	1/3" CCD
290,000 pixels	290,000 pixels	270,000 pixels	270,000 pixels	290,000 pixels
100°/72°/140° 35°/28°/50°	100°/72°/140° 35°/28°/50°	90°/70°/120°	100°/72°/145°	90°/70°/130°
< 1 lux or 0 lux with LED	< 1 lux or 0 lux with LED	< 0.5 lux or 0 lux with LED	< 0.5 lux or 0 lux with LED	< 0.1 lux or 0 lux with LED
PAL	PAL	PAL	PAL	PAL
●	●	●	●	●
●	●	●	●	●
●	●	●	●	—
—	—	●	●	—
●	●	—	●	—
6 g	6 g	6 g	6 g	10 g
IP 68	IP 68	IP 69K	IP 68	IP 68
factory pre-mirrored	factory pre-mirrored	can be set	can be set	can be set
-30 to +70 °C	-30 to +70 °C	-20 to +65 °C	-20 to +65 °C	-20 to +65 °C
				

Great technology in a small format

The 4.8" LCD PerfectView M5L colour monitor excels with its ergonomic design and brilliant picture quality. Plus, it gives you a number of useful extras such as automatic camera detection for the trailer, two separately controllable video inputs, and the practical Easylink monitor bracket. The compact device has been combined with three different cameras to form some attractive complete solutions.

WAECO PerfectView RVS 550

3.19

Reversing video system with colour camera

- 4.8" LCD colour monitor with LED background illumination
- Compact, heated colour camera with LED for enhanced night vision
- Signal recognition for a second camera when towing a trailer

Ref. No.: 9101900009



WAECO PerfectView RVS 580

3.19

Reversing video system with colour shutter camera

- 4.8" LCD colour monitor with LED background illumination
- Compact shutter camera with motor-powered cover
- Signal recognition for a second camera when towing a trailer

Ref. No.: 9101900020



**Easylink
Mounting bracket**
Handy for frequent
monitor changes
or as protection
against theft:



WAECO PerfectView RVS 594

3.19

Reversing video system with colour shutter twin camera

- 4.8" LCD colour monitor with LED background illumination
- Colour twin camera with shutter for optimum close-range and distance vision
- Distance marks (3-line) for simple manoeuvring in reversing mode

Ref. No.: 9101900041

A clearer view with the 7 inch class

One size larger: These three PerfectView systems combine the qualities of the 4.8" compact class with the convenience of a larger format 7" LCD colour monitor. The PerfectView M 7L provides the same benefits as its "smaller brother", the M 5L: brilliant picture quality, two separately controllable video inputs and automatic camera detection for the trailer.



WAECO PerfectView RVS 794

3.19

Reversing video system with colour shutter twin camera

- 7" LCD colour monitor with LED background illumination
- Colour twin camera with shutter for optimum close-range and distance vision
- Distance marks (3-line) in reversing mode

Ref. No.: 9101900042

All technical data at a glance on p. 20/21



WAECO PerfectView RVS 750

3.19

Reversing video system with colour camera

- 7" LCD colour monitor with LED background illumination
- Compact, heated colour camera with LED for enhanced night vision
- Signal recognition for a second camera when towing a trailer

Ref. No.: 9101900022



WAECO PerfectView RVS 780

3.19

Reversing video system with colour shutter camera

- 7" LCD colour monitor with LED background illumination
- Compact shutter camera with motor-powered cover
- Signal recognition for a second camera when towing a trailer

Ref. No.: 9101900024

Professional systems with manoeuvring aid monitor

The definite highlight of the WAECO PerfectView systems RVS 750X and RVS 780X is the 7" LCD colour monitor PerfectView M 7LX. Featuring all the qualities of the M 7L basic model (p.23), this high-end monitor offers two significant benefits: Firstly, it has four camera inputs (three of which give you the option to store settings separately for each camera.) **Secondly**, it is possible **to specify exactly which danger** area you would like to view when manoeuvring using the OSD distance marks. This allows you to park a 40-ton truck backwards with ease.



Adjustable OSD distance marks for safe manoeuvring



The Easylink mount makes it easy to switch the monitor on and off



WAECO PerfectView RVS 750X

3.19

Reversing video system with colour camera

- High-quality 7" LCD colour monitor with LED background illumination
- Adjustable OSD distance marks, 4 camera inputs
- Infrared LED colour camera for optimal day and night-time vision

Ref. No.: 9101900010



WAECO PerfectView RVS 780X

3.19

Reversing video system with colour shutter camera

- High-quality 7" LCD colour monitor with LED background illumination
- Adjustable OSD distance marks, 4 camera inputs
- Compact shutter camera with motor-powered cover

Ref. No.: 9101900008

All technical data at a glance on p. 20/21

Special solutions with special cameras

Is there no suitable place for a reversing camera on the rear of your vehicle? In this case, the camera can be fastened on the roof or on the original brake light. We have developed a special compact camera with a neat finish for both types of installation. This is available as a package with the 4.8" PerfectView M 5L LCD colour monitor or as individual components – e.g. for connecting to an existing navigation system.



WAECO PerfectView RVS 530

3.19

Reversing video system with digital 4.8" LCD monitor and colour ball camera in roof base-mounted housing

- 4.8" LCD colour monitor with LED background illumination
- Colour CCD camera with LED for enhanced night-time vision
- Suitable for VW Crafter, Mercedes-Benz Sprinter and for other vehicle models using the adapter provided

Ref. No.: 9101900034

WAECO PerfectView RVS 560

3.19

Reversing video system with digital 4.8" LCD monitor and Colour cylinder camera in brake light console

- 4.8" LCD colour monitor with LED background illumination
- Colour cylinder camera (PAL) with large picture angle (150° diagonal)
- To be fitted on the original brake light of Fiat Ducato X250, Citroën Jumper, Peugeot Boxer

Ref. No.: 9101900057

Approved safety for front and rear

EU
certified
system

Mobile safety solutions

Time and again fatal accidents happen because pedestrians or cyclists have been missed in the “the blind spot”. The PerfectView FVS 740X front camera system gives you a perfect view of all the danger areas in front of and beside your vehicle. It includes the high-quality LCD colour monitor PerfectView M 7LX, which is certified under EU law in combination with the colour ball camera CAM 40. Alternatively, you can fit the ball camera to the rear using a long connection cable (optional accessory). It is a simple and low-cost way for you to get a EU certified reversing video system.



High-contrast pictures – even in unlit parking areas



Compact design protects against damage in the car wash

WAECO PerfectView FVS 740X

3.19

Front camera/reversing video system with high-quality, 7" LCD monitor and colour ball camera

- Monitor with 4 camera inputs (3 separately controlled)
- LED background illumination for maximum picture quality
- Optimum vision even in the dark or under backlighting conditions
- Light-sensitive, high-resolution infrared LED camera

Ref. No.: 9101900023

All technical data at a glance on p. 20/21

Safe and secure, outside and in

WAECO PerfectView video systems improve manoeuvring safety. For blind areas in the interior, there are the special cameras CAM 11 and CAM 12.

With the appropriate accessories (connection boxes, video splitters, adapters) you can upgrade a conventional rear-view system into a complete security package for outside and in. Many drivers have come to appreciate this support: Bus and taxi drivers are better prepared

against attacks. Truck drivers can have a look to check the valuable goods in the cargo compartment.

WAECO PerfectView CAM 11

3.19

Mini dome camera

- Colour CCD camera (PAL)
- Normal or mirrored picture function
- Very high resolution and light sensitivity
- Installation height of only 31 mm
- Wide-angle lens with large picture angle (125° diagonal)
- Ideally suited for indoor surveillance

Ref. No. 9102000052



WAECO PerfectView CAM 11



WAECO PerfectView CAM 12

WAECO PerfectView CAM 12

3.19

LED dome camera

- Colour CCD camera (PAL) with LED
- Normal or mirrored picture function
- Very high resolution and light sensitivity
- LDR controlled IR LEDs
- Wide-angle lens with large picture angle (125° diagonal)
- Can be used for indoor surveillance or as a reversing camera

Ref. No. 9102000053



Do you have questions?
We would be glad to help.

Order our detailed catalogue or visit us at

www.waeco.com/rvs

Additional cameras? Install and go!

Do you want to upgrade your LCD reversing video system with a camera for the front, side or trailer? Go ahead, the PerfectView range gives you plenty of options.

Do you have a navigation system with monitor in your vehicle? Then it's easy and cost-efficient for you to get a fully-fledged reversing video system. All you have to do is connect a PerfectView rear-view camera to the monitor of your sat-nav.

All technical data at a glance on p. 20/21



WAECO PerfectView CAM 50C/CAM 50NAV

3.19

Colour camera CAM 50C
Colour camera for navigation systems CAM 50NAV

- Super compact, with extra low profile base-mounted housing and concealed cable
- LDR controlled infrared-LEDs for enhanced night-time vision
- CAM 50NAV is suitable for connection to navigation systems with RCA input using the RCA plug connector

PerfectView CAM 50C // Ref. No.: 9102000019

PerfectView CAM 50NAV // Ref. No.: 9102000022



CAM80NAV

WAECO PerfectView CAM 80CM/CAM 80NAV

3.19

Colour shutter camera CAM 80CM
Colour shutter camera for navigation systems CAM 80NAV

- Robust camera with motor-operated shutter
- Active infrared LED for enhanced night-time vision
- CAM 80NAV is suitable for connection to navigation systems with RCA input using PerfectView AMP 100

PerfectView CAM 80CM // Ref. No.: 9102000066

PerfectView CAM 80NAV // Ref. No.: 9102000023

**Close and
long range
vision**



3.19

WAECO PerfectView CAM 604

**Compact colour heavy-duty camera
for optimal close-range and distance vision**

- 153° diagonal in close range
- 83° diagonal in long range
- Infra-red LEDs for improved night vision
- Temperature controlled heater
- Integrated microphone
- Replaceable stone chip protection screen

PerfectView RVS 604 // Ref.No.: 9102000071

NEW

You'll see twice as well with the new PerfectView CAM 604. When manoeuvring in reverse gear, the 153° wide-angle lens shows you the area directly behind the vehicle. And thanks to the 83° diagonal long range picture angle, you also have the traffic situation a long way behind your vehicle clearly in view.

With LED support, the CAM 604 also provides high-contrast pictures at night.

This heavy duty camera is well equipped for extreme conditions: The powder coated aluminium housing is **corrosion resistant, vibration resistant** and also **dust and moisture proof in accordance with protection class IP 69K**. Even the salt spray test has no effect on it.



Close range



Long range



Night-time vision

WAECO PerfectView CAM 16

Colour cylinder camera

- Ideal for use as a side camera (e.g for discreet mounting in bumpers, bus mirrors, etc.)
- Can be fitted with or without mounting bracket
- High light sensitivity
- Wide-angle lens with large picture angle (150° diagonal)
- Ready for connection to navigation systems with RCA input using adapter cable

Ref. No.: 9102000077



3.19

WAECO PerfectView CAM 30C/CAM 40

Colour ball camera

- Colour ball camera with very flexible mount for accurate alignment
- Ready for connection to navigation systems with RCA input using adapter cable
- In combination with monitor M 7LX, certified as a front camera system according to EU Mirror Directive 2003/97/EC

PerfectView CAM30C // Ref. No.: 9102000045

PerfectView CAM 40 // Ref. No.: 9102000047



3.19

Pay attention to the following criteria before you buy a camera:

- WAECO PerfectView cameras with switchable mirror function are compatible with almost all popular navigation systems
- **Note:** CAM 80NAV has a factory-preset pre-mirrored picture function, so it won't fit a "factory pre-mirrored" navigation monitor.
- Does the monitor recognise NTSC/PAL video formats?
- WAECO PerfectView cameras are suitable for navigation systems of Blaupunkt, Kenwood, Panasonic and Pioneer, for example.


NEW

Evidence for the “worst case scenario”

In risky situations it may be useful to capture events “live” on site. Here, the new **PerfectView REC 400 video recorder offers many possibilities.** The compact device is able to record video signals from up to four cameras simultaneously. The integrated GPS receiver records the exact position of the vehicle at the time of the event. An acceleration sensor measures the force of acceleration allowing it to be documented.

The documentation is especially useful as evidence of the condition of the goods in the truck cargo compartment, for example or even as evidence that you have done a good job with your work vehicle and not caused any damage.

WAECO PerfectView REC400

3.19

- Compact design (fanless)
- Compatible with PAL and NTSC
- 4 video inputs for simultaneous recording of signals from up to 4 cameras
- Storage on SD card (not included)
- Recording time: up to 70 hours (CIF, 15 frames/second, 64 GB SD card)
- Integrated GPS receiver for position tracking
- Built-in accelerometer for documenting the force profile
- Recording management via PC or recorder

Ref. No.: 9102200138

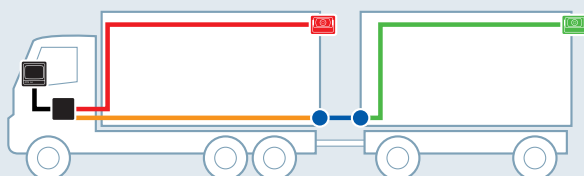
- + Required accessories:
ADAPT 7 // Ref. No.: 9102200058

All technical data available at
www.waeco.com/rvs

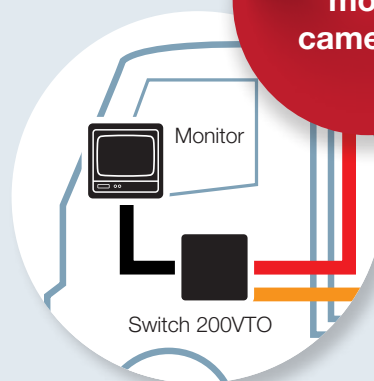


NEW: Connect up to two cameras to your multimedia display with PerfectView SWITCH 200VTO

With the new control box and the right adapter (p. 32) you can connect two cameras to a pre-installed multimedia display (e.g. Scania or MAN). The cameras can be activated automatically or manually (e.g. the reversing camera via reverse gear). You can manually switch between the two views via the external switch.



Just add more cameras!



NEW

WAECO PerfectView Switch 200VTO 3.19

■ Switchbox with 2 camera inputs for OEM monitors

- Two camera inputs/video and audio output (Cinch/RCA)
- Reverse gear trigger input/video trigger output
- External switch for manual switchover between the cameras
- Adjustable switch time between video signal and trigger output
- Trailer detection

Ref. No.: 9102200156

Mobile safety solutions



WAECO PerfectView SWITCH 300 3.19

■ For running up to three independently controlled cameras from one monitor camera input

- Cameras either automatically or manually activated (e.g. reversing camera on reverse, side cameras on indicators)
- Power consumption: 0.84 watts max. (without cameras)
- Suitable for 12- and 24-volt vehicle electrics

Ref. No.: 9102200105

WAECO PerfectView accessories 3.19

Cable adapters

- The two WAECO cable systems up to 2009 (black or grey) were replaced by a new uniform cable system from 2010.
- Adapters for adapting installed cables when existing components are replaced by new ones – eliminate the need to re-lay cables

Additional adapters available on request

WAECO CRT cable up to 2009

ADAPT1 camera adapter, new socket/old plug
 Ref. No.: 9102200042

ADAPT6 monitor adapter, new plug/old socket
 Ref. No.: 9102200057

WAECO LCD cable up to 2009

ADAPT2 camera adapter, new socket/old plug
 Ref. No.: 9102200043

ADAPT3 monitor adapter, new plug/old socket
 Ref. No.: 9102200046

ADAPT1 camera adapters
 (6-pin DIN, black cable)

ADAPT6 adapter monitor,
 (6-pin DIN, black cable)

ADAPT2 camera adapters
 (6-pin DIN, grey cable)

ADAPT3 adapter monitor,
 (6-pin DIN, grey cable)

PerfectView truck adapters

Connecting the reversing camera



Truck adapter RVSC1
SCANIA

Truck adapter RVSC2
SCANIA



Truck adapter RVVO1
VOLVO

Truck adapter
MAN/SCANIA/IVECO



Truck adapter RVMB1
Mercedes Actros/Antos

Truck adapter RVMB2
Mercedes Actros/Antos



Features & functions

→ Original SCANIA multimedia system

Product	Ref. No.
Truck adapter RVSC1	9102200149

Features & functions

→ Original SCANIA monitor

→ Connection to third-party monitors, e.g. Orlaco

Product	Ref. No.
Truck adapter RVSC2	9102200150

Features & functions

→ Volvo multimedia system

Product	Ref. No.
Truck adapter RVVO1	9102200151

Features & functions

→ MAN Topline2/MMT multimedia system

→ SCANIA Premium Radio

→ IVECO IVEconnect

Product	Ref. No.
Truck adapter RVMAN1	9102200144

Features & functions

→ J2D multimedia system without J9J video preparation

Product	Ref. No.
Truck adapter RVMB1	9102200153

Features & functions

→ J2D multimedia system with J9J video preparation

Product	Ref. No.
Truck adapter RVMB2	9102200149

	Mercedes Actros/Antos	Mercedes Actros/Antos	SCANIA	SCANIA	SCANIA	VOLVO	MAN	IVECO
Required adapters	RVMB2 (9102200149)	RVMB1 (9102200153)	RVSC1 (9102200149)	RVMAN1 (9102200144)	RVSC2 (9102200150)	RVVO1 (9102200151)	RVMAN1 (9102200144)	RVMAN1 (9102200144)
Purpose	J2D multimedia system with J9J video preparation	J2D multimedia system without J9J video preparation	Original SCANIA multimedia system	SCANIA Premium Radio	Original SCANIA monitor (Orlaco)	Volvo multimedia system	MAN Topline2/MMT multimedia system	IVEconnect multimedia system
Connection box	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)	Switch 200VTO (9102200156)
Supported cameras	CAM 11*/CAM 12*/CAM 16*/CAM 29*/CAM 30/CAM 40/CAM 44/CAM 50/CAM 60/CAM 80							
	* in combination with ADAPT3 (9102200046)							



Complete cable packages

Do you want to add a reversing camera to the trailer as part of an existing reversing video system? Or fit a tractor-trailer with a low-cost camera-monitor system? No problem. Simply select the right camera or the right system for you from the PerfectView range (p. 20/21) Everything you need for installation is available here in one of our two extension kits. System cable, extension cable, plug connectors – all complete and perfectly compatible. Simply put together and it will work a treat!



WAECO PerfectView Trailer cable package

3.19

Optional cable system for simple installation of a PerfectView reversing video system with an additional camera on vehicles with trailers

- System and extension cable 9102200030 with 6-pin screw connectors, 20 m cable length
- Heavy-duty spiral cable set SPK 150 9102200031 coiled cable (4 m working length), heavy-duty design with ready-to-use with sockets (plug/jack) for towing vehicles with trailer or semi-trailer, especially suitable for commercial applications

Ref. No.: 9102200040

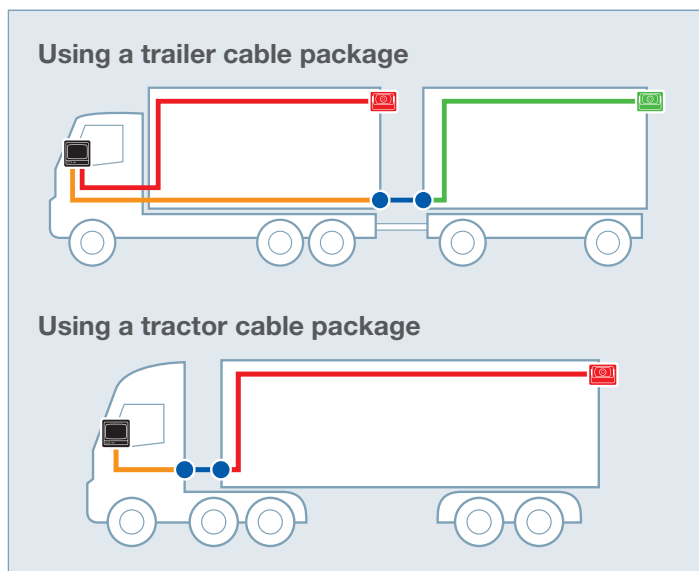
WAECO PerfectView Tractor cable package

3.19

Optional cable system for simple installation of a PerfectView reversing video system on tractor-trailers

- System and extension cable 9102200029 with 6-pin screw connectors, 10 m cable length
- Heavy-duty spiral cable set SPK 150 9102200031 coiled cable (4 m working length), heavy-duty design with ready-to-use with sockets (plug/jack) for towing vehicles with trailer or semi-trailer, especially suitable for commercial applications

Ref. No.: 9102200039





System and extension cable CAB 39
9102200110



Socket with system plug
9102200087



Heavy-duty spiral cable set SPK 150
9102200031



Heavy-duty spiral cable set SPK 160
9102200077



Quick coupler CAB 38
9102200101



System and extension cable

WAECO PerfectView accessories

3.19

■ System and extension cable CAB 39

- 5 m trailer cable for trailers with low coupling
- With ABS socket (12 V version)

CAB 39 // Ref. No.: 9102200110

Accessories required

Socket with system plug, compatible with spiral cable RV-100SPK (up to 2009) // Ref. No.: 9102200087

■ Heavy-duty spiral cable set SPK 150 for trailers, incl. socket

- Trailer cable 4 m, heavy-duty design, ready-to-use with sockets (plug/jack)
- For towing vehicles with trailer/semi-trailer, in the commercial area
- **Compatible with spiral cable RV-500SPK (up to 2009)**

Ref. No.: 9102200031

Prepared system connections (available as single parts):

Socket with system plug // Ref. No.: 9102200065

Socket with system jack // Ref. No.: 9102200064

■ Heavy-duty spiral cable set SPK 160 for trailers, incl. socket

- Trailer cable 4 m, heavy-duty design, ready-to-use with sockets (plug/jack)
- For towing vehicles with trailer/semi-trailer in the commercial area
- **Compatible with spiral cable RV-100SPK (up to 2009)**

Ref. No.: 9102200077

Prepared system connections (available as single parts):

Socket with system plug // Ref. No.: 9102200087

Socket with system jack // Ref. No.: 9102200086

■ Quick connector CAB 38 for trailer

- Trailer cable 2 x 30 cm
- Lightweight version, including ready-to-use surface-mounted sockets

Ref. No.: 9102200101

■ System and extension cable

- 6-pin screw connector
- water-proof

5 m // Ref. No.: 9102200028

10 m // Ref. No.: 9102200029

20 m // Ref. No.: 9102200030

Digital radio link Quad video splitter

With the digital radio link PerfectView VT 100DIG, camera-monitor systems can be installed without time consuming cable laying. The wireless system transmits video and audio signals over distances up to 120 metres (line of sight) with no difficulty. The housing is water-proof according to IP 65 and suitable for installation on the outside of the vehicle.



WAECO PerfectView VT 100DIG

3.19

Digital radio link for transmitting video and audio signals

- Uninterrupted transmission
- Transmission distance of up to 120 m, line of sight
- Frame rate max. 30/s
- Simultaneous operation of up to 6 radio links in parallel possible (transmitter-receiver pair for each)
- Housing waterproof according to protection class IP 65

Ref. No.: 9102200116



Video splitter functions: full screen, split mode, picture-in-picture, or quad mode



WAECO PerfectView VS 400

3.19

Video splitter for up to 4 cameras

- Displays the video images from up to 4 connected cameras on one monitor
- Automatic operation and camera switch-on times adjustable
- Cameras separately adjustable; automatic saving of the last setting
- Distance scale for camera

Ref. No.: 9102200044

Heavy-duty components Simply combine!

Trailers, semi-trailers, construction machinery, night-time operation: WAECO offers a comprehensive modular system of single components that can be flexibly combined to create custom-made solutions for specific vehicles and applications. **Vibration, impact, moisture, dust:** In addition to robust standard products, the range includes a wide choice of heavy-duty components designed especially for use on construction sites and under extreme weather conditions.



Equipped for extreme conditions

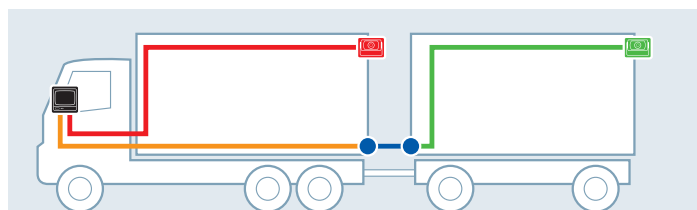
Heavy-duty design, high quality components and perfect workmanship guarantee impeccable operation under extreme conditions.

Tested according to

ISO 6722-1 5.11, ISO 14572 5.21, ISO 16750-3 4.1.2.4, ISO 16750-3 4.2.2, DIN 40050-9

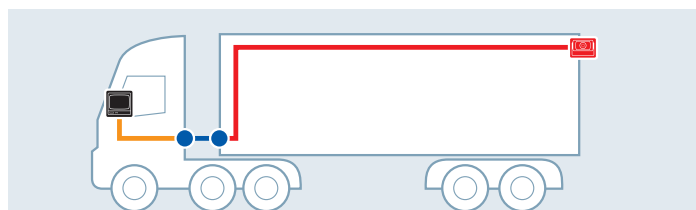


Standard bodywork with fixed cable system



Order scope for trucks with trailers

- | | |
|---------------------|---------------------------------|
| ■ Monitor | ■ System and extension cable* |
| ■ System camera | ■ System and extension cable* |
| ■ Additional camera | ■ HD spiral cable set |
| | ■ HD system and extension cable |



Order scope for tractor-trailers

- | | |
|-----------------|-------------------------------|
| ■ Monitor | ■ System and extension cable* |
| ■ System camera | ■ System and extension cable* |
| | ■ HD spiral cable set |

* Optional as HD cable for special applications

WAECO monitors, cameras and accessories

for customised equipment

3.19

Item description			Ref. No.	Page
Monitors				
	M5L	4.8" LCD monitor	9102100006	38
	M7LX	7" LCD monitor	9102100018	38
	M59L	7" heavy-duty LCD monitor	9102100010	38
Cameras				
	CAM60	b/w heavy-duty camera, 120° wide-angle lens, IP 69K tested, temperature-controlled heater, microphone, without system cable, ADR compliant	9102000024	38
	CAM60CM	Colour heavy-duty camera, 120° wide-angle lens, IP 69K tested, temperature-controlled heater, microphone, without system cable, ADR compliant	9102000040	38
	CAM604	Compact colour heavy-duty camera for optimal close-range and distance vision Integrated microphone, replaceable stone chip protection screen	9102000071	38
	CAM16	Colour cylinder camera for LCD systems, 120° wide-angle lens, high light sensitivity, 20 m system cable, very compact dimensions with separate mounting bracket, specially designed to be fitted in a drill hole	9102000077	38
	CAM30C	Colour ball camera, 120° wide-angle lens, LEDs for enhanced night-time vision, microphone, compact size, flexible mount, the ideal side camera	9102000045	38
	CAM40	Colour ball camera, 130° wide-angle lens, LEDs for enhanced night-time vision, compact size, flexible mount, the ideal front camera	9102000047	38
System and extension cable				
	System and extension cable, 5 m		9102200028	34
	System and extension cable, 10 m		9102200029	34
	System and extension cable, 20 m		9102200030	34
HD system and extension cable, ADR compliant				
	HD system and extension cable, 5 m		9102200069	39
	HD system and extension cable, 10 m		9102200070	39
	HD system and extension cable, 20 m		9102200071	39
Trailer cable				
	HD spiral cable set SPK 150 for trailers, incl. sockets, 4 m working length, heavy-duty design, for towing vehicles with trailer or semi-trailer, especially suitable for commercial applications, ready-to-use with sockets (plug/jack)		9102200031	39
	HD spiral cable set SPK 160 for trailers, incl. sockets, 4 m working length, heavy-duty design, for towing vehicles with trailer or semi-trailer, especially suitable for commercial applications, ready-to-use with sockets (plug/jack)		9102200077	39
	HD spiral cable set SPK 170 for trailers, incl. sockets, 4 m working length, heavy-duty design, for towing vehicles with trailer or semi-trailer, especially suitable for commercial applications, ready-to-use with sockets (DIN plug/jack), “suitable for connection of CAM 604 to trailer or semi-trailers”		9102200171	–
	Quick connector CAB 38 for trailer, 2 x 30 cm, lightweight design, including ready-to-use surface-mounted sockets		9102200101	39
	System and extension cable CAB 39 for trailers with low coupling, 5 m, with ABS socket (12 V version)		9102200110	39
	Required accessories:			
	Socket with system plug, compatible with spiral cable RV-500SPK (up to 2009)		9102200065	39
	Socket with system plug, compatible with spiral cable RV-100SPK (up to 2009)		9102200087	39
Heavy-duty system cable, bulk cable without plug				
	Bulk cable (cut to length), priced per metre		9103555996	–
Cable packages for towing vehicles with trailers and tractor-trailers				
	Trailer cable package for installation of an additional camera on vehicles with trailers, consists of system and extension cable with 6-pin screw connectors, 20 m cable length (9102200030) and heavy-duty spiral cable set SPK 150 (9102200031)		9102200040	34
	Tractor cable package for installation of an additional camera on tractor-trailers, consists of system and extension cable with 6-pin screw connectors, 10 m cable length (9102200030) and heavy-duty spiral cable set SPK 150 (9102200031)		9102200039	34
Video splitter				
	VS400	Video splitter for WAECO cameras with PAL video standard	9102200044	35
Control box for 3 cameras				
	SWITCH 300	Up to three independently controllable cameras on one monitor input	9102200105	31
Cable adapters				
	ADAPT1	Camera adapter, new socket/old plug (6-pin mini-DIN, black cable)	9102200042	31
	ADAPT2	Camera adapter, new socket/old plug (6-pin mini-DIN, grey cable)	9102200043	31
	ADAPT3	Adapter monitor, new plug/old socket (6-pin DIN, grey cable)	9102200046	31
	ADAPT6	Adapter monitor, new plug/old socket (6-pin DIN, black cable)	9102200057	31



Meets
DIN EN ISO
14982



NEW



WAECO PerfectView M5L/M7LX

3.19

- 4.8" colour LCD monitor
- High-quality 7" digital colour LCD monitor

→ All technical data at a glance on p. 22/23

M5L // Ref.No.: 9102100006

M7LX // Ref.No.: 9102100018

WAECO PerfectView M59L

3.19

- High-quality 7" LCD colour monitor with connection box

→ Electrical protective devices in accordance with ISO 16750-2 (overvoltage, reverse polarity, short circuit, load drop protection)

→ Vibration and shock resistance based on ISO 16750-3

Ref. No.: 9102100010

WAECO PerfectView CAM604

3.19

- Compact colour heavy-duty camera for optimal close-range and distance vision

→ 153° diagonal in close range, 83° diagonal in long range

→ See p. 34 for the right system cable

→ Infra-red LEDs for improved night vision

→ Temperature controlled heater, integrated microphone

→ Replaceable stone chip protection screen

Ref. No.: 9102000071

WAECO PerfectView CAM60/CAM60CM

3.19

- B/w heavy-duty camera, ADR compliant
- Colour heavy-duty camera, ADR compliant

→ Twin lens cap

→ Temperature-controlled permanent heater

→ See p. 39 for the right HD system cable

→ ADR approved

CAM 60 // Ref.No.: 9102000024

CAM 60CM // Ref.No.: 9102000040

WAECO PerfectView CAM30C/CAM40

3.19

- Colour ball camera

→ Colour ball camera with very flexible mount for accurate alignment

→ CAM30C with microphone

→ In combination with monitor M 7LX, certified as a front camera system according to EU Mirror Directive 2003/97/EC

→ More info/technical data on page 31

CAM30C // Ref. No.: 9102000045

CAM 40 // Ref.No.: 9102000047

WAECO PerfectView CAM16

3.19

- Colour cylinder camera

→ The ideal for use as side camera

→ Base-mounted housing included in the scope of delivery

→ More info/technical data on page 31

Ref. No.: 9102000077

WAECO PerfectView accessories

3.19

■ System and extension cable CAB 39

- 5 m trailer cable for trailers with low coupling
- With ABS socket (12 V version)

CAB 39 // Ref. No.: 9102200110

Required accessories for CAB 39

Socket with system plug, compatible with spiral cable RV-100SPK (up to 2009) // Ref.No.: 9102200087

■ Heavy-duty spiral cable set SPK 150 for trailers, incl. socket

- Trailer cable 4 m, heavy-duty design, ready-to-use with sockets (plug/jack)
- For towing commercial vehicles with trailer/semi-trailer
- **Compatible with spiral cable RV-500SPK (up to 2009)**

Ref. No.: 9102200031

Prepared system connections (available as single parts):
Socket with system plug // Ref.No.: 9102200065

Socket with system jack // Ref.No.: 9102200064

■ Heavy-duty spiral cable set SPK 160 for trailers, incl. socket

- Trailer cable 4 m, heavy-duty design, ready-to-use with sockets (plug/jack)
- For towing vehicles with trailer/semi-trailer in the commercial area
- **Compatible with spiral cable RV-100SPK (up to 2009)**

Ref. No.: 9102200077

Prepared system connections (available as single parts):
Socket with system plug // Ref.No.: 9102200087

Socket with system jack // Ref.No.: 9102200086

■ Quick connector CAB 38 for trailer

- Trailer cable 2 x 30 cm
- Lightweight version, including ready-to-use surface-mounted sockets

Ref. No.: 9102200101

■ HD system and extension cable, ADR compliant

- 6-pin screw connector, water-proof

5 m // Ref. No.: 9102200069

10 m // Ref. No.: 9102200070

20 m // Ref. No.: 9102200071

WAECO PerfectView VS 400

3.19

Video splitter for up to 4 cameras

- More info/technical data on page 35

Ref. No.: 9102200044

WAECO PerfectView SWITCH 300

3.19

■ For running up to three independently controlled cameras from one monitor camera input

- More info/technical data on page 31

Ref. No.: 9102200105



System and extension cable CAB 39
9102200110



Socket with system plug
9102200087



Heavy-duty spiral cable set SPK 150
9102200031



Heavy-duty spiral cable set SPK 160
9102200077



Quick coupler CAB 38
9102200101



HD system and
Extension cable



VS 400
9102200044



SWITCH 300
9102200105

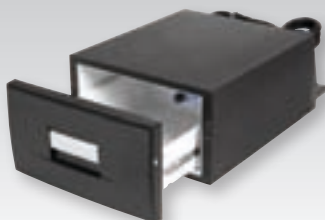


Mobile Refrigeration for your food

How do you take your breaks? Do you prefer just to grab a quick drink or snack while you drive? Or do you sometimes feel like something more substantial? Is it important for you to be able to store food for longer journeys? Or are you in the market for the right fridge to fill an unused corner of your cab? Whatever it is, the Dometic WAECO range has the right appliance to suit your own break habits, your vehicle and your budget.

Made to measure:

Vehicle-specific compressor coolers



WAECO CoolMatic CD 30



WAECO CoolMatic CRD 50

Suitable for deep-freezing:
Compressor coolers



WAECO CoolFreeze CDF 35



WAECO CoolFreeze CFX 35

For cooling and keeping food warm:
Thermoelectric coolers



WAECO CoolFun CX 30



WAECO TropiCool TC-35FL

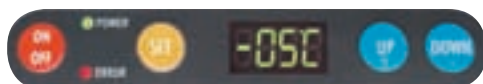
NEW

Compressor technology

Plenty of power for cooling and freezing

Just as powerful as a domestic fridge – compressor coolers deliver excellent cooling and freezing results, even under very high outside temperatures. They are also amazingly quiet and economical in their energy consumption.

- › **High-quality materials** – injection-moulded cabinets
- › **Perfect workmanship** – optimum functionality, long service life
- › **Cooling technology at its best** – powerful compressors; integrated voltage monitor
- › **Universal power supply** – 12/24 volts DC (CFX series additional 100–240 volts AC); suitable for solar operation
- › **Comfort and convenience** – ergonomically shaped recessed grips; sturdy carrying handles; well-organised interior; interior light as standard
- › **Optional extra** – universal fixing kit (p. 50); wireless display CFX series (p. 45)



Select from a slim entry-level model to the high-tech series or from the drawer fridge to the vehicle-specific on-board fridge – simply choose what is right for you and your vehicle!



Thermoelectrics

Lightweight and good value – for cooling and keeping food warm

Thermoelectric coolers are versatile, inexpensive and, thanks to their light weight, really easy to transport. They also have astonishing cooling capacity – and can be used for warming food if necessary.

- › **Wear and maintenance-free technology**
High performance Peltier elements for cooling performance up to 30 °C below ambient temperature
- › **Versatile** – for cooling and keeping food warm; light weight, easy to transport
- › **Universal supply** – hassle free operation at 12/24 volts (TropiCool coolers also at 230 volts AC)
- › **TC special electronics** – electronics switch to the power-save mode automatically for TC 14FL, TC 21FL and TC 35 FL (p. 49)



Many thermoelectric coolers from WAECO are fitted with a 12/24 volt connection as standard, so you can switch them between your car and your work truck without a problem.



Compressor technology at a cool price

Quality and performance don't have to be expensive – the coolers in the WAECO CoolFreeze CDF series are the best proof of that. With the robust housing, powerful cooling performance and plenty of practical features, they are the perfect companion when you're on the move. With six models to choose from, the popular series has the right cooler for every requirement – with volumes from 10.5 to 39 litres available. The smaller coolers can be secured by the seat (CDF 11), or placed in front of the passenger's seat. A universal fixing kit is available for the larger models as an accessory.



Enough space for a day's food, extra compartment for other bits



Easy to operate, secure closing mechanism



CDF 11
approx. 10.5 litres



CDF 16
approx. 15 litres

NEW



CDF 18
approx. 18 litres

WAECO CoolFreeze CDF

4.10

Portable compressor coolers for refrigeration and deep-freezing

- Super-compact design (approx. 10.5/15/18 litres)
- Two integrated beverage holders (CDF 11)
- Easy to carry with shoulder strap (CDF 11) or handles (CDF 18)

CoolFreeze CDF 11 // Ref. No.: 9105100007

CoolFreeze CDF 16 // Ref. No.: 9105303455

CoolFreeze CDF 18 // Ref. No.: 9105100002

All technical data at a glance on p. 50 – 51 or visit
www.dometic-waeco.com



Benefits:

- Top performance at low energy consumption
- Cooling and freezing down to -18°C (CDF 11/16/18/25) or to -15°C (CDF 35/45)
- 12/24-volt connection as standard
- 230-volt operation with low-priced mains adapter
- High-performance compressor technology
- Suitable for solar operation
- Superbly quiet running



$+10^{\circ}\text{C}$ to -18°C
or to -15°C



12/24 volts



Suitable for
solar operation

WAECO CoolFreeze CDF

4.10

Compressor coolers for refrigeration and deep-freezing

- Slim design (21.5/31/39 litres)
- Detachable lid
- Universal fixing kit available as an accessory

CoolFreeze CDF 25 // Ref. No.: 9105100003

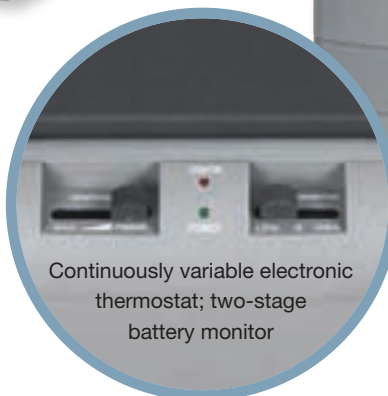
CoolFreeze CDF 35 // Ref. No.: 9105303063

CoolFreeze CDF 45 // Ref. No.: 9105303070

CDF 35
approx. 31 litres



CDF 25
approx. 21.5 litres



Continuously variable electronic
thermostat; two-stage
battery monitor



CDF 45
approx. 39 litres

The most powerful compressor coolers ever

Energy class A++ and freezer temperatures down to -22°C are unheard-of features in the world of mobile cooling! The WAECO CoolFreeze CFX series from cooling specialist Dometic WAECO marks another milestone. With a purpose-built high-performance compressor and an extra-thick insulation layer, the energy consumption was reduced to a level up to 35% lower than that for the previous models. Heavy-duty details such as reinforced corners, stainless steel hinges and a robust lid coating, make the CFX boxes suitable for extreme demands. At the same time they are amazingly light and easy to transport.

WAECO CoolFreeze CFX 35/40

4.30

High-tech compressor coolers for refrigeration and deep-freezing

- Lengthways opening, detachable lid with non-slip rubber mat
- Detachable folding handles
- Stainless steel hinges and robust locking mechanism

CoolFreeze CFX 35 // Ref. No.: 9105304047

CoolFreeze CFX 40 // Ref. No.: 9105304048

WAECO CoolFreeze CFX 50/65

4.30

High-tech compressor coolers for refrigeration and deep-freezing

- Sideways opening, detachable lid with non-slip rubber mat
- Detachable folding handles
- Stainless steel hinges and robust locking mechanism

CoolFreeze CFX 50 // Ref. No.: 9105304049

CoolFreeze CFX 65 // Ref. No.: 9105304050

**NEW**

CFX 65DZ
 53 l incl. 17 l freezer compartment
 Energy class A+

CFX 50
 approx. 46 litres

CFX 35
 approx. 32 litres

A++
 Energy efficiency class
 CFX 35 – CFX 65

CFX 65
 approx. 60 litres

CFX 40
 approx. 38 litres



Benefits:



- Cooling and freezing down to -22°C
- Electronic thermostat with digital temperature display
- Any temperature can be selected
- Three-stage battery monitor
- USB port for charging small electronic devices
- Energy-efficient LED interior light
- Drain plugs make cleaning simple
- Lift-out wire basket



+10 °C to -22°C



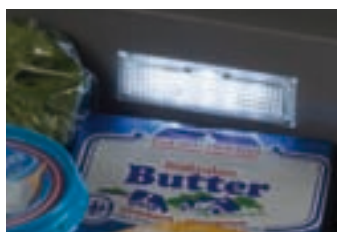
100 – 240 volts



12/24 volts



Suitable for solar operation



LED turns on when box is opened and off again when closed



Wire basket with removable divider included



Durable and corrosion resistant
Stainless steel hinges



Ergonomic control panel
with blue LED display

WAECO CoolFreeze CFX 65DZ

4.30

High-tech compressor cooler for refrigeration and deep-freezing

- Deep-freezing down to -22°C
- 12/24 volts DC and 100 – 240 volts AC
- Single zone cooling with partition removed
- Two temperature zones enable simultaneous cooling and freezing
- Excellent cooling performance even at extremely high outside temperatures
- CFX special electronics with digital temperature display
- Extremely efficient and superbly quiet operation

CoolFreeze CFX 65DZ // Ref. No.: 9105304051

www.dometic-waeco.com

WAECO wireless display for all CFX compressor coolers:

4.30



WAECO wireless display

- Wireless display for cooler temperature, power source, battery protection and alarm setting
- Visual and acoustic alarm
- Power supply from AAA batteries or 12/24 volt cigarette lighter socket
- Dimension (W x H x D): 66 x 85 x 23 mm

Ref. No.: 9105304065

All technical data at a glance on p. 50 – 51 or visit www.dometic-waeco.com



All information about the new CoolFreeze CFX compressor coolers is available online!
www.waeco.com/cfx-compressor_coolers
The QR code takes you there directly.

Compressor coolers – made to measure

Fancy a quick refreshment? A single move is all it takes to unlock and open the compressor drawer fridge CoolMatic CD-30. Its larger counterpart, the new CoolMatic CRD 50, comes equipped with a removable ** freezer compartment. We recommend the “WAECO classic” CoolFreeze FC 40 with sideways opening lid for those cabins where space is in short supply.

WAECO CoolMatic CD 30

4.10

Compressor drawer fridge, universal

- Continuous temperature regulation from +12 °C to –2 °C.
- For DAF XF, Renault Premium/Magnum, Scania, Volvo FH 2006
- Optional stainless steel installation frames for that perfect finish (p. 52)

Ref. No.: 9105303053

WAECO CoolFreeze FC 40

4.12

Compressor cooler

- Sideways opening, detachable lid
- Continuous temperature regulation from +5 °C to –15 °C.
- Optional universal fixing kit (p. 52)

Ref. No.: 9109002107



CD 30
approx. 30 litres

FC 40
approx. 37.5 litres



CRD 50
approx. 50 litres including
4-litre freezer compartment

WAECO CoolMatic CRD 50

4.24

Compressor drawer fridge with removable freezer compartment

- **Removable freezer compartment for increasing cooling space
- Wire inset with brackets for bottled drinks
- Suitable installation frames available (optional)

Ref. No.: 9105304081

All technical data at a glance on p. 52 or visit
www.dometic-waeco.com



Tailor-made for three strong brands – developed by specialists in vehicle-specific refrigeration The CS MPS compressor cooler fits neatly into the drawer under the driver's bed in Mercedes Actros 2 and 3. For the Iveco Stralis, the ColdMachine CS-IV compressor cooling unit offers a cost-efficient way of converting the storage box between the seats into a fridge. The CoolMatic RHD 50 is a perfect fit for the VOLVO FH.

WAECO ColdMachine CS IV

4.07

Vehicle-specific compressor cooling unit for Iveco Stralis

- Great value cooling solution for the storage box between the seats
- Easy access to your food, even while driving

Ref. No.: 9105304105

WAECO CoolMatic CS MP2

4.12

Vehicle-specific compressor drawer for permanent fitting in Mercedes-Benz Actros 2 and 3

- Top cooling performance from +10 °C to 0 °C
- Interior light
- Fits L-cabin or Megaspace cab

Ref. No.: 9105203765



CS MP2
approx. 25 litres



CS IV



RHD 50
approx. 50 litres

WAECO CoolMatic RHD 50

4.05

Vehicle-specific compressor refrigerator, for permanent fitting tailor-made for the Volvo FH

- Fits perfectly into the side storage compartment (optional mounting plate)
- Generous 50-litre capacity for food and drinks

Ref. No.: 9109002881

Low-cost active-cooling for business and leisure

The new CoolFun CX series coolers provides plenty of space for your food. They come in a very classy grey and will not cost a fortune. As well as a practical cable compartment, the sports-styled lid also contains the cooling unit and dual fans.

- Reliable cooling up to 18°C below ambient temperature
- Additional heating function up to +65°C (CX 30)
- Vertical space for 2-litre bottles
- Sturdy housing, wear-free technology
- Flexible energy supply: 12/24 volts DC or 12/230 volts DC/AC

Which CoofFun will you go for?

The CXT 26 DC/DC offers 25 litre capacity and connects to both truck and car. The CX 30 has a 29 litre volume and, depending on the location, is supplied by a 230 volt socket or the 12 volt battery.



Up to 18°C below ambient temperature



230 volts



12/24 volts



Up to +65 °C in the heating mode (CX 30)

WAECO CoolFun

4.02

Thermoelectric coolers

- Two types of connection: CXT 26 12/24 volts or CX 30 12/230 volts
- Vertical space for 2-litre bottles
- Handy cable compartment integrated within the lid

CoolFun CXT 26 // Ref. No.: 9103500873

CoolFun CX 30 // Ref. No.: 9103500872



Our tip!

24/12 volt voltage converter for CX 30
Ref. No.: 9103555790


NEW


CXT 26, 12/24 V
approx. 25 litres



CX 30, 12/230 V
approx. 29 litres

All technical data at a glance on p. 53

Welcome to the high-tech league

Cooling performance up to 30°C below ambient temperature – only normally achieved by compressor appliances and the high-tech coolers from the TropiCool range have a lot more to offer besides. Just one example is the intelligent TC special electronics system with its power-save circuit and memory function. This is controlled via a dust- and moisture-proof membrane keypad with LED temperature readout.

- 12/24-volt connection as standard
- Cooling capacity: down to 30°C below ambient temperature
- TC special electronics with power-save circuit
- 7-stage temperature display for cooling and heating
- Universal fixing kit

WAECO TropiCool

4.01

Thermoelectric coolers with TC special electronics

- Detachable lid with magnetic or snap lock closure
- Sturdy, fold-away handle
- Durable, hard wearing fans

TropiCool TC 14FL // Ref. No.: 9105302046

TropiCool TC 21FL // Ref. No.: 9105302085

TropiCool TC 35FL // Ref. No.: 9105302110



Energy efficiency class



TC special electronics with soft-touch control panel



TC 35FL
approx. 33 litres

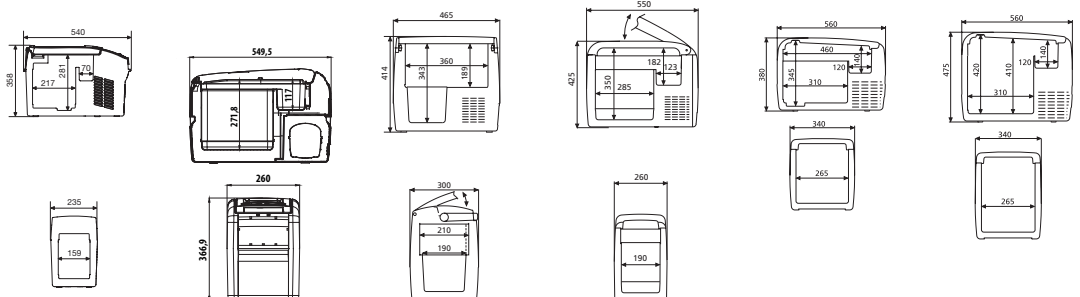
TC 14FL
approx. 14 litres

TC 21FL
approx. 20 litres

4.10 // WAECO CoolFreeze CDF

Compressor coolers

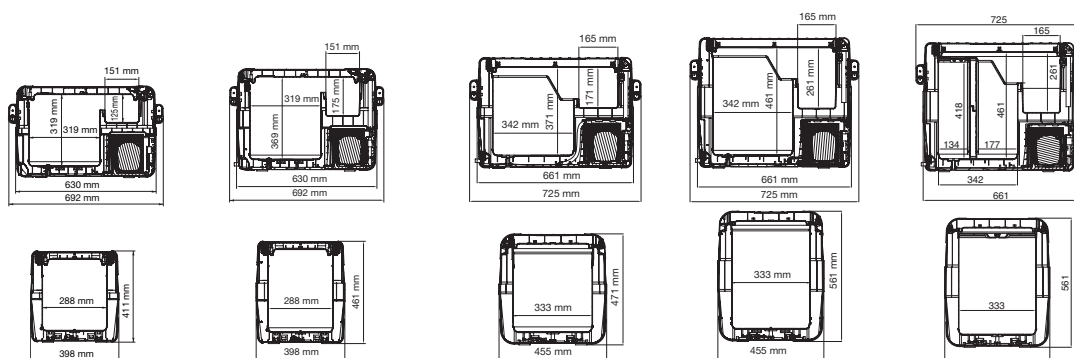
						
	CDF 11	CDF 16	CDF 18	CDF 25	CDF 35	CDF 45
Ref. no.	9105100007	9105303455	9105100002	9105100003	9105303063	9105303070
Capacity (l, approx.) incl. crisper (l)	10.5	15	18	21.5 4	31	39
Connections	12/24 volts DC	12/24 volts DC	12/24 volts DC	12/24 volts DC	12/24 volts DC	12/24 volts DC
Temperature range Cooling	+10 °C to –18 °C	+10 °C to –18 °C	+10 °C to –18 °C	+10 °C to –18 °C	+10 °C to –15 °C	+10 °C to –15 °C
Power consumption (watts, approx.)	35	35	35	35	45	45
Current consumption (Ah/h) at +20 °C +32 °C ambient temperature, both at +5 °C interior temperature	0.29 0.61	0.21 0.44	0.38 0.64	0.44 0.67	0.75 1.13	0.94 1.31
Energy efficiency class	—	—	—	—	—	—
	Insulation Polyurethane full-foam insulation					
	Fully hermetic compressor with integrated control electronics					
	Electronic thermostat					
	Low voltage protection/electronic fuse					
	Automatic reverse pole protection					
Material	Cabinet: PP Lid: PP	Cabinet: PP Lid: PP	Cabinet: PP Lid: PP	Cabinet: PP Lid: PP	Cabinet: PP Lid: PE	Cabinet: PP Lid: PE
Colour	Pale grey/dark grey					
Weight (kg, approx.)	8.8	11.5	11.5	12.5	17.0	20.0
Test marks	e-approved (Automotive EMC Directive)	TÜV/GS, e-approved (Automotive EMC Directive)				
Scope of delivery Removable wire basket	—	—	—	•	—	—
Integrated handles	Carry strap	•	Shoulder strap	•	•	•
+ Optional extras: Mains adapter 230 V > 24 V Ref. No	EPS 100 9102600031	EPS 100 9102600031	EPS 100 9102600031	EPS 100 9102600031	EPS 100 9102600031	EPS 100 9102600031
mains adapter 110 V > 240 V > 24 V Ref. no	MPS 35 9103555825	MPS 35 9103555825	MPS 35 9103555825	MPS 35 9103555825	MPS 35 9103555825	MPS 35 9103555825
Universal fixing kit Ref. No	—	9105303708	—	9105303708	9105303708	9105303708



4.30 // WAECO CoolFreeze CFX

Compressor coolers

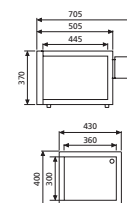
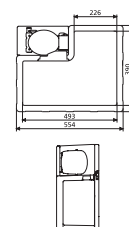
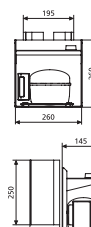
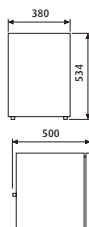
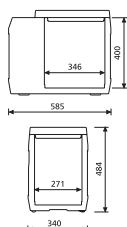
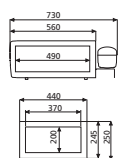
	A++	A++	A++	A++	A+
					
	CFX 35	CFX 40	CFX 50	CFX 65	CFX 65DZ
Ref. no.	9105304047	9105304048	9105304049	9105304050	9105304051
Capacity (l, approx.) incl. crisper (l)	32 4.5	38 7.0	46 8.5	60 13.0	53 13.0 + 17.0 (freezer compartment)
Connections	12/24 volts DC 100–240 volts AC	12/24 volts DC 100–240 volts AC	12/24 volts DC 100–240 volts AC	12/24 volts DC 100–240 volts AC	12/24 volts DC 100–240 volts AC
Temperature range Cooling	+10 °C to –22 °C	+10 °C to –22 °C	+10 °C to –22 °C	+10 °C to –22 °C	+10 °C to –22 °C
Power consumption (watts, approx.)	43	48	52	58	58
Current consumption (Ah/h) at +20 °C +32 °C ambient temperature, both at +5 °C interior temperature	0.32 0.60	0.36 0.64	0.38 0.68	0.42 0.76	0.42 0.76
Energy efficiency class	A++	A++	A++	A++	A+
	Insulation Polyurethane full-foam insulation				
	System of fully hermetic compressors with integrated control electronics				
	Electronic thermostat				
	Low voltage protection/electronic fuse				
	Automatic reverse pole protection				
Material	Cabinet: PP + ABS Lid: PP	Cabinet: PP + ABS Lid: PP	Cabinet: PP + ABS Lid: PP	Cabinet: PP + ABS Lid: PP	Cabinet: PP + ABS Lid: PP
Colour	Pale grey/dark grey				
Weight (kg, approx.)	17.5	18.5	20.4	22.3	23.2
Test marks	TÜV/GS, e-approved (Automotive EMC Directive)				
Scope of delivery					
Removable wire basket	•	•	•	•	•
Detachable carrying handles	•	•	•	•	•



4.10 // WAECO CoolMatic CD 4.12 // WAECO CoolFreeze FC 4.24 // WAECO CoolMatic CRD
 4.07 // WAECO ColdMachine CS 4.12 // WAECO CoolMatic CS 4.05 // WAECO CoolMatic RHD

Vehicle-specific Compressor coolers

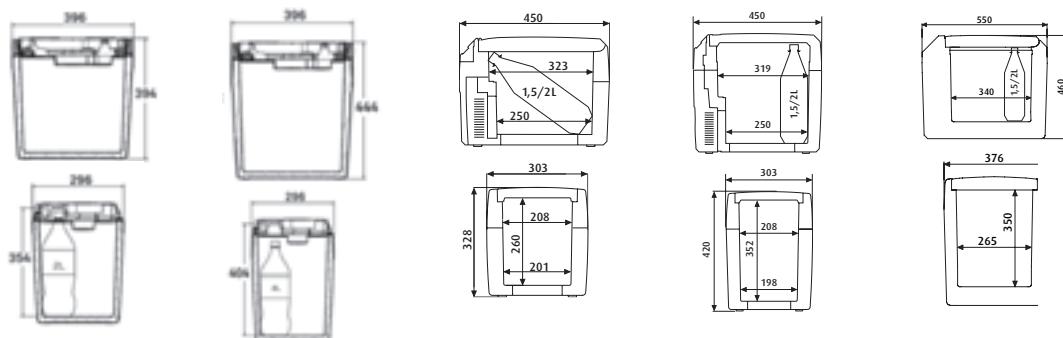
						
	CD 30	FC-040/G	CRD 50	CS IV	CS MP2	RHD 50
Ref. no.	9105303053	9109002107	9105304081	9105304105	9105203765	9109002881
Capacity (l, approx.) incl. crisper (l)	30 —	37.5 —	50 4	— —	25 —	50 —
Connections	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC	12/24 V DC
Temperature range Cooling	+12 °C to –2 °C	+5 °C to –15 °C	+10 °C to –12 °C	—	+10 °C to 0 °C	+10 °C to 0 °C
Power consumption (watts, approx.)	40	45	40	35	45	45
Current consumption (Ah/h) at +20 °C +32 °C ambient temperature, both at +5 °C interior temperature	0.67 1.33	0.86 1.24	1.5 (at 25 °C) 1.8	— —	1.13 1.88	0.75 1.50
Insulation Polyurethane foam	•	•	•	—	•	•
System of fully hermetic compressors with integrated control electronics						
Continuously adjustable thermostat						
Low voltage protection/electronic fuse						
Automatic reverse pole protection						
Material	Sturdy metal housing Drawer made from injection-moulded parts	Sheet steel body; base, lid and upper part of the cabinet made from embossed plastic (polystyrene)	Body: with coated metal frame Plastic interior/door frame: Stainless steel fittings		Polystyrene cabinet and lid	Coated sheet steel, stainless steel interior, impact-resistant plastic back panel
Colour	Black	Powder-coated pale grey body, grey lid and upper part of the cabinet	Black housing; Silver door frame, Décor panel: matt silver (brushed stainless steel look)		Dark grey outside; pale grey inside	Pale grey cabinet; white back panel
Weight (kg, approx.)	18.0	18.0	20	8.0	12.5	21.0
Test marks TÜV/GS, e-approved (Automotive EMC Directive)	e-approved (Automotive EMC Directive)	e-approved (Automotive EMC Directive)	•	e-approved (Automotive EMC Directive)	e-approved (Automotive EMC Directive)	•
Scope of delivery Removable wire basket	—	—	•	—	—	•
+ Optional extras: Mains adapter 230 V > 24 V Ref. No.	—	EPS 100 9102600031	—	—	—	—
mains adapter 110 V > 240 V > 24 V Ref. No.	—	—	MPS 35 9103555825	—	—	—
Fixing kit Ref. no.	9102800006	9103540122	—	—	—	—
Installation frame Ref. No.	9105303901	—	9105303880	—	—	—
Mounting plate Ref. No.	—	—	—	—	—	9103540033



Thermoelectric coolers

4.02 // WAECO CoolFun
4.01 // WAECO TropiCool

					
	CXT 26	CX 30	TC 14FL	TC 21FL	TC 35FL
Ref. No.	9103500873	9103500872	9105302046	9105302085	9105302110
Capacity(l, approx.)	25	29	14	20	33
Connections	12/24 V DC	12 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC	12/24 V DC/ 230 V AC
Consumption					
at 12 volts DC (watts)	47	47	46	46	46
at 24 volts DC (watts)	55	–	50	50	50
at 230 volts AC (watts)	–	55	64	64	64
Energy efficiency class	–	A++	A++	A++	A++
Temperature range					
Cooling below ambient temperature (°C, approx.)	max. 18	max. 18	max. 30	max. 30	max. 30
Heating (°C, approx.)	–	+65	+50 to +65	+50 to +65	+50 to +65
Insulation	•	•	•	•	•
Polyurethane full-foam insulation					
System					
Thermoelectrics (Peltier system)	•	•	•	•	•
Material	PP	PP	Injection moulded	Injection moulded	Injection moulded
Colour	Dark grey/pale grey	Dark grey/pale grey	Dark grey/pale grey	Dark grey/pale grey	Dark grey/pale grey
Weight (kg, approx.)	4.0	4.3	5.0	6.0	10.0
Test marks					
TÜV/GS, e-approved (Automotive EMC Directive)	•	•	•	•	•
+ Optional extras					
Universal fixing kit	–	–	9105303709	9105303709	9105303709
Mains adapter 230 V AC > 12 V DC	EPS 817 9102600030	–	–	–	–
Voltage converter 24 V > 12 V DC	–	9103555790	–	–	–





Plenty of power for you comfort

Enjoy the same comforts on the move as you have at home. Mobile electronics from Dometic WAECO can make this possible. Everything from inverters to voltage converters, from generators to laptop chargers – it's all there for your convenience, and now even more powerful and easier to install. A real plus of the SinePower sine wave inverters are the high peak outputs. The PerfectCharge IUOU chargers significantly reduce the charge times.



PerfectPower DCDC 06
voltage converter



PerfectCharge MCA
Battery chargers



PerfectCharge DC
Charging converters



PocketPower LC
Universal laptop charger

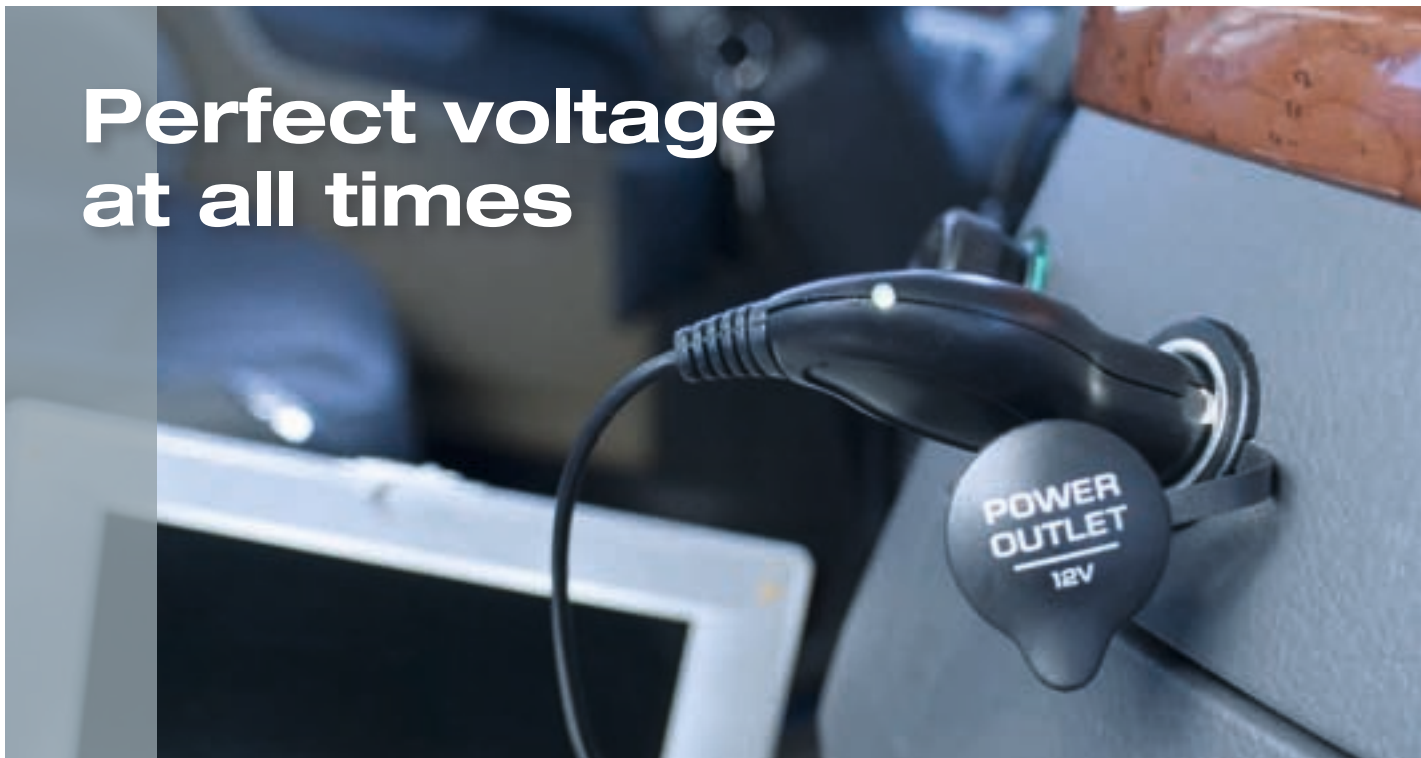


SinePower MSI
Sine wave inverter



Dometic TEC
Generators

Perfect voltage at all times



From budget to premium – the PerfectPower range has voltage converters to suit every demand. When it comes to running a 12-volt gadget on a 24-volt battery, our low-cost models (PerfectPower DCDC 06 to DCDC 24) are absolutely fine in most cases. Sensitive consumer units, such as monitors, computers or measuring instruments, require a voltage converter with electrically isolated input and output voltage. (PerfectPower DCDC 10 to DCDC 40). The premium converters can also be used for quick and gentle charging of supply batteries while driving.

The premium series

- With electrically isolated input and output voltage
- Generates a stable output voltage ($\pm 0,1$ V) – even with fluctuations in on board supply
- Fast and optimum charging of supply batteries while driving
- Several converters can be switched in parallel for increased loads

All technical data at a glance on p. 64/65

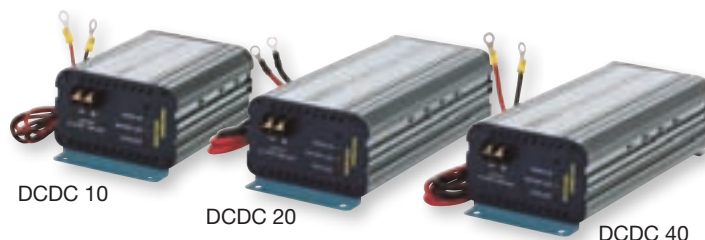


**WAECO PerfectPower
DCDC 06/DCDC 12/DCDC 24**

3.18

Voltage converter with 6 A, 12 A, 24 A output current

- High energy efficiency (up to 90%)
- Low heat output
- Compact design, light weight
- Easy to fit with clip-on system



**WAECO PerfectPower
DCDC 10/DCDC 20/DCDC 40**

3.18

Voltage converter with 10 A, 20 A, 40 A output current

- Electrically isolated input and output voltage
- Ideal for sensitive electronic appliances
- Can also be used as battery chargers
- Several converters can be used in parallel

Fully charged – fast and affordable

Great performance, great price. The new Perfect Charge IUOU chargers from WAECO are gentle on the batteries and extremely quick, too, thanks to their 6-step charging characteristics. They come standard with integrated bus interfaces for easy installation in vehicles with a digital on-board supply.

WAECO PerfectCharge IUOU chargers can be used for all lead-acid batteries. They are compatible with input voltage of 110 and 230 volts (90 to 260 volts), and are available in eight different performance ratings from 15 to 80 amps.

Benefits:

- Optimal 6 step charging characteristics for fast gentle charging
- Two or three charge output for simultaneously charging several batteries
- Two series standard bus interfaces
- Compact design, light weight
- Remote control and temperature sensor included as accessories

All technical data at a glance on p. 66/67

WAECO PerfectCharge MCA 1215 – MCA 2440

3.16

Battery chargers for simultaneous charging of up to 3 batteries

- Charge outputs: 1 + 1, 2 or 3 (depending on model)
- Charging voltage: 15 A to 80 A (depending on model)
- For battery capacities of up to 800 Ah
- Suitable for liquid, gel and AGM batteries



MCA 1235



MCA 2425



Perfect charging for 12-volt on-board batteries

Their electronically controlled output voltage of 14.2 volts makes the PerfectCharge charging converters perfect for the job of charge amplifiers for additional 12-volt batteries. In addition, they stabilise the voltage supply for sensitive high-tech appliances – something they can do just as well as PerfectPower voltage converters. Like the latter, they have an electrically isolated input and output voltage, and thus the ability to compensate for voltage drops and peaks. For circuits requiring more than 40 amps, several converters can be switched in parallel.



WAECO PerfectCharge DC08/DC 20/DC 40

3.16

Charging converters with electrically isolated input output voltage

- Compensates for voltage drops and peaks
- Gives the battery a full charge while driving
- Several converters can be used in parallel

One for all: Battery charger for laptop and more

Charge your laptop and your mobile phone at the same time – it's possible with WAECO Pocket Power LC. This intelligent multitasking gadget can cope with appliances from most manufacturers and automatically adjusts the charging voltage. Up to 400 different laptop models can be connected easily with the 13 adapters included in the set. Finding a suitable place in the vehicle is an easy task, simply use the patented hook to attach the unit to the middle console. The connection cable with the adjustable vehicle power plug goes straight into the cigarette lighter socket.

Benefits:

- Compatible with laptops, phones and USB devices from all the leading brands
- For use with up to 400 different laptops (adapters included with delivery)
- Can be updated for future generations of laptop using retrofitted plug attachments
- **Automatic device detection and adjustment of charge voltage to device voltage**
- Patented hook fastening for secure attachment to the vehicle

WAECO PocketPower LC

3.29

Universal battery charger for laptops and many other mobile end devices

- For laptops, mobile phones, MP3 players, navigation devices and much more
- 13 adapters for more than 400 different laptops
- USB and Micro USB connection for charging several devices simultaneously

Ref. No.: 9102500022



All technical data at a glance on p. 64/65



230 volts for many commonly used devices

The inexpensive WAECO PerfectPower series inverters turn 12 or 24 volts battery power into a sine-like 230-volt alternating voltage. This makes them suitable for all electrical appliances with a wide input voltage range, such as hairdryers and power drills. Fitted with adjustable mounts, they are easy to install and moreover, they feature an outlet for an external switch, which can be used to activate the inverter conveniently from the dashboard.

The two high-performance inverters (1000/2000 watts) are additionally fitted with a mains priority circuit, which gives priority to mains power as soon as it is available.



PP 604

PP 152

WAECO PerfectPower PP 152 - PP 604

Inverters 150/350/550 watts

- Also suitable for consumer units with PFC control
- High peak output (350/700/1100 watts)
- Can be switched on or off by external switch
- PP 152/PP 154 with cigarette lighter plug

WAECO PerfectPower PP 1002 - PP 2004

3.18

High-performance inverters 1000/2000 watts

- Integrated mains priority circuit
- High peak output (2000/4000 watts)
- Connection for remote control
- Can be switched on or off by external switch



PP 1002

PP 2004

Pure sine wave voltage, very high peak output

A unique quality feature of the WAECO SinePower generation of inverters are the extremely high peak outputs. This means the inverters have ample power to spare to serve appliances with high start-up currents with ease. WAECO SinePower sine wave inverters turn 12 or 24 volt battery voltage into a pure 230 volt alternating current, just like that from a home power socket. Therefore they are the first choice for trouble-free mobile operation of sensitive high-tech devices (Computer, coffee pad machines, audio/video systems etc.)

Tip: If just one single, and “modest” 230 volt consumer unit is on board, one of our entry-level models will be sufficient (SinePower MSI 212/ MSI 224/MSI 412/MSI 424).



Super slimline design
With cigarette lighter plug
and USB interface

WAECO SinePower MSI 212 - MSI 424

3.30

Sine wave inverters 150/350 watts

- Entry-level price segment models with cigarette lighter plug (MSI 212/224)
- Super slimline design
- USB interface

Please note! Not suitable for use in the UK



All technical data at a glance on p. 66/67



Performance ratings

- Entry-level price model 150 watt with cigarette lighter plug
- Standard models up to 1800 watts for fixed installation
- High performance inverter 1800/2300/3500 watts for simultaneous supplying several consumer units. With mains priority circuit and CAN bus interface (depending on model). Parallel use of up to three inverters possible with MSI 2300 and MSI 3500 = three times the power!



MSI 912



MSI 1824



MSI 1812T



MSI 3524T

WAECO SinePower MSI 912 – MSI 1824

3.30

Sine wave inverters 900/1300/1800 watts

- Low-cost standard models without mains priority circuit
- For permanent installation in cabins or cargo compartment
- Peak outputs: 1600/2400/3200 watts

WAECO SinePower MSI 1812T – MSI 3524T

3.30

Sine wave inverters 1800/2300/3500 watts

- With an integrated mains priority circuit
- With CAN bus interface (2300 watts and above)
- Simultaneous supply of several consumer units possible
- Peak outputs: 3200/4000/6000 watts

Mobile power supply for all situations

TEC 29 – highly compact petrol generator. Just 44 kg and easy to store thanks to optimised dimensions. Ideal for fitting under the vehicle floor it provides 2600 watt continuous output and is also both extremely efficient and quiet. The market's "top seller"!

TEC 30EV – fuel-saving diesel generator. Only 0.7 litres of diesel/hour with excellent sound insulation for low- noise operation. State-of-the-art inverter technology prevents over- and under supply of connected consumer units.

TEC 40D – powerful diesel, pleasantly quiet. Provides 3500 watts of continuous output with perfect sine wave voltage: Reliable, economic to use and extremely quiet for a diesel generator of its class (only 64 dBA at a distance of 7 metres). Tried and tested many times in tough everyday use.

Dometic TEC 30EV

3.39

2.5 kW generator, fuelled by diesel

- High continuous output (2.5 kW), low consumption
- Parallel operation of two TEC 30EV for double the output
- Robust design in stainless steel cabinet
- Remote control with illuminated display

Ref. No.: 9102900033



Dometic TEC 29

3.39

2.6 kW generator, fuelled by normal unleaded petrol

- High continuous output (2.6 kW), low consumption
- Parallel operation of two TEC 29 units possible to double the output
- Robust design in stainless steel cabinet
- Remote control with illuminated display

Ref. No.: 9102900200





Benefits:

- Low fuel consumption by adjusting the generator rpm according to the load applied
- Auto-start function for automatic battery recharging (12 volts using generator charging output, 12/24 volts using external 230 volt battery charger)
- Robust design in stainless steel cabinet
- Remote control with illuminated display
- High operating safety with several alarm functions

All technical data at a glance on p. 64/65

TEC 60 – plenty of power with petrol or liquefied petroleum gas (LPG). Considering its continuous output rating of 6000 watts, this power pack is amazingly quiet and economical. As with all generators in the TEC series, the rpm flexibly adjusts to the respective load applied. The well proven inverter technology guarantees a flawless sine wave voltage and an excellent peak output rating.



Dometic TEC 40D

3.39

3.5 kW generator, fuelled by diesel

- High continuous output (3.5 kW), low consumption
- Parallel operation of two TEC 40D units possible for double the output
- Robust design in stainless steel cabinet
- Remote control with illuminated display

Ref. No.: 9102900201



Dometic TEC 60/TEC 60LPG

3.39

6.2 kW generator, fuelled by normal unleaded petrol or LPG

- High continuous output (6.2 kW), low consumption
- Robust design in stainless steel housing
- Remote control with illuminated display

Normal unleaded petrol // Ref. No.: 9102900229

LPG // Ref. No.: 9102900230

3.18 // WAECO PerfectPower

Voltage converters

			
	DCDC 06	DCDC 12	DCDC 24
Ref. No.	9103555787	9103555788	9103555789
Input voltage	20 to 30 V DC	20 to 30 V DC	20 to 30 V DC
No-load input current	8 mA	8 mA	8 mA
Nominal input current	5 A	10 A	18 A
Output voltage	13.8 V DC -10%	13.8 V DC -10%	13.8 V DC -10%
Nominal output current	6 A	12 A	24 A
Peak output current	10 A	18 A	30 A
Energy efficiency	up to 90%	up to 90%	up to 90%
Dimensions (W x H x D)	105 x 47 x 118 mm	105 x 47 x 128 mm	105 x 47 x 158 mm
Weight	0.45 kg	0.5 kg	0.7 kg
Test marks	e-approved (Automotive EMC Directive)		

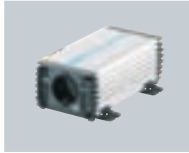
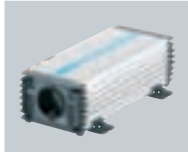
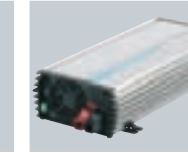
3.29 // WAECO PocketPower

Laptop charger

	
	PocketPower LC
Ref. No.	9102500022
Input voltage	12 V – 24 V DC, 10 A max
Output voltage	12 V/15 V/16 V/18 V (18.5 V)/19 V (19.5 V)/20 V/24 V DC/90 W max
USB output voltage	5 V DC, 2 A
Continuous output	90 W
Dimensions (W x H x D mm)	124.8 x 50 x 31.5
Weight (approx. kg)	255 g
Test marks	e-approved (Automotive EMC Directive)

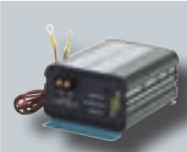
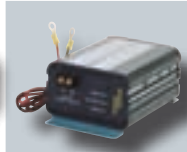
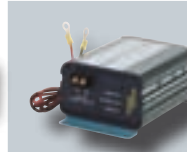
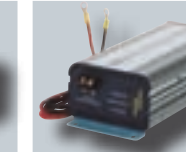
3.18 // WAECO PerfectPower

Inverters

					
	PP 152/ PP 154	PP 402/ PP 404	PP 602/ PP 604	PP 1002/ PP 1004	PP 2002/ PP 2004
Ref. No.	9105303791/ 9105303794	9105303796/ 9105303799	9105303801/ 9105303804	9102600002/ 9102600028	9102600027/ 9102600029
Ref. No. UK	9105303792/ 9105303795	9105303797/ 9105303800	9105303802/ 9105303805	9102600003/ 9102600004	9102600005/ 9102600006
Input voltage	12 V DC (11 – 15 V) or 24 V DC (22 – 30 V)			12 V DC (11 – 15 V) or 24 V DC (22 – 30 V)	
Output voltage/curve	230 V AC/modified sine wave 			230 V AC/modified sine wave 	
Output frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
No-load input current	0.25 A	0.25 A	0.25 A	< 0.8 A	< 1.5 A
Continuous output	150 W	350 W	550 W	1000 W	2000 W
Peak output	350 W	700 W	1100 W	2000 W	4000 W
Cooling systems	Fan	Fan	Fan	Fan	Fan
Energy efficiency	up to 90%	up to 90%	up to 90%	up to 85%	up to 85%
Mains priority circuit	–	–	–	●	●
Dimensions (W x H x D)	129 x 71 x 177 mm	129 x 71 x 192 mm	129 x 71 x 237 mm	176 x 95 x 338 mm	176 x 95 x 443 mm
Weight (approx. kg)	0.84	0.99	1.4	3.5	5
Test marks	e-approved (Automotive EMC Directive)			e-approved (Automotive EMC Directive)	
Protection class	Equivalent to IP 21			Equivalent to IP 21	
 Optional extras					
DC connection cable	–	–	–	9102700005	9102700006
Standard remote control MCR-9	–	–	–	9102600026	9102600026

3.18 // WAECO PerfectPower

Voltage converters

					
	DCDC 10	DCDC 20	DCDC 10	DCDC 20	DCDC 40
Ref. No.	9102500057	9102500058	9102500061	9102500059	9102500060
Input voltage	12 V DC	12 V DC	24 V DC	24 V DC	24 V DC
Input voltage range	8 – 16 V DC	8 – 16 V DC	20 – 32 V DC	20 – 32 V DC	20 – 32 V DC
Output current	10 A	20 A	10 A	20 A	40 A
Output voltage	27.6 ±0.1 V	27.6 ±0.1 V	27.6 ±0.1 V	13.8 ±0.1 V	13.8 ±0.1 V
Energy efficiency	87%	87%	87%	87%	87%
Ripple & Noise:	40 mA	40 mA	40 mA	20 mA	20 mA
Dimensions (W x H x D)	115 x 70 x 155 mm	115 x 70 x 240 mm	115 x 70 x 140 mm	115 x 70 x 155 mm	115 x 70 x 240 mm
Weight (approx. kg)	1.2	1.9	1.0	1.2	1.9
Test marks	e-approved (Automotive EMC Directive)				

3.39 // Dometic TEC

Generators

			
	TEC 29	TEC 30EV/TEC 40D	TEC 60/TEC 60LPG
Ref. No.	9102900200	9102900033/9102900201	9102900229 (Normal unleaded petrol) 9102900230 (LPG)
Output voltage/curve	230 V AC ±1% (continuous)/ pure sine wave voltage 	230 V AC ±1% (continuous)/ pure sine wave voltage 	230 V AC ±1% (continuous)/ pure sine wave voltage 
Total distortion factor	1%	1%	< 3%
Frequency	50 Hz ± 1%	50 Hz ± 1%	50 Hz ± 1%
Max. starting current	33 A	33 A/45 A	85 A
Continuous output	2600 W	2500 W/3500 W	6200 W
Peak output	2900 W	2900 W/3900 W	7000 W
Engine output	4.0 kW/5.5 PS	3.3 kW/4.5 PS/4.7 kW/6.4 PS	6.6 kW/8.9 PS
Fuel	Normal unleaded ROZ 91 petrol	Diesel	Unleaded petrol LPG
Consumption	max. 1.2 l/h	max. 0.7 l/h/max. 1.4 l/h	max. 3.7 l/h max. 3.0 kg/h
Sound level at 7 m	54–59 dBA	60 dBA/64 dBA	66 dBA
Guaranteed sound level	86 dBA	84 dBA/89 dBA	90 dBA
Dimensions (W x H x D)	290 x 480 x 385 mm	465 x 465 x 466 mm 765 x 457 x 467 mm	625 x 541 x 446 mm (plus electronic box)
Width with suspension	580 mm	572 mm/765 mm	679 mm
Net weight	44.0 kg	70.0 kg/96.5 kg	102.0 kg
Quality features	Remote control, 12-volt output for battery charging, auto-start function for automatic battery recharging, automatic low-oil cut-off, electrical starter, protected against overload and short circuit		Remote control, auto-start function for automatic charging of batteries
Test marks	E-approved (Automotive EMC Directive)		
+ Optional extras			
15-litre plastic tank, AG 101	9102900009	9102900009	9102900009
20-litre stainless steel tank, AG 100	9102900011	9102900011	9102900011
Hose set for AG 100/101, AG 150	9102900003	9102900003	9102900003
Flexible metal hose 25 mm, AG 125	9102900020	9102900020	9102900020

Battery chargers

3.16 // WAECO PerfectCharge

					
	MCA 1215	MCA 1225	MCA 1235	MCA 1250	MCA 1280
Ref. No.	9102500027	9102500028	9102500029	9102500030	9102500031
Ref. No. UK	9102500046	9102500047	9102500048	9102500049	9102500050
Charging voltage (A)	15	25	35	50	80
Charge outputs	1 + 1	2 + 1	2 + 1	3	3
Recommended battery capacity (Ah)	40 – 170	75 – 300	100 – 400	150 – 600	200 – 800
Energy efficiency up to	92%				
Sleep mode	Using remote control or the switch on the device				
Input voltage	90 V – 260 V				
Output voltage	–				
Battery types	Lead-acid batteries (liquid, gel, AGM)				
Frequency	50 – 60 Hz				
Operating temperature	–20 °C to +50 °C				
Dimensions (W x H x D mm)	179 x 63 x 238	179 x 63 x 238	179 x 63 x 274	208.5 x 75 x 283	208.5 x 75 x 303
Weight (kg)	1.6	1.7	1.9	3.1	4
Test marks	–				
 Optional extras					
Temperature sensor MCA-TS1	9102500036	9102500036	9102500036	9102500036	9102500036
Remote control MCA-RC1	9102500037	9102500037	9102500037	9102500037	9102500037
Hella Sensor	MCA-HS1 9102500038	MCA-HS1 9102500038	MCA-HS1 9102500038	MCA-HS1 9102500038	MCA-HS1 9102500038

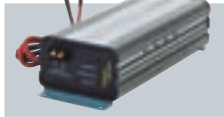
3.30 // WAECO SinePower

Sine wave inverter

					
	MSI 212/ MSI 224	MSI 412/ MSI 424	MSI 912/ MSI 924	MSI 1312/ MSI 1324	MSI 1812/ MSI 1824
Ref. No.	9102600124/ 9102600125	9102600126/ 9102600127	9102600111/ 9102600112	9102600113/ 9102600114	9102600115/ 9102600116
Ref. No.			9102600033/ 9102600034	9102600035/ 9102600036	9102600037/ 9102600038
Input voltage	12 V DC (11 – 15 V) 24 V DC (22 – 30 V)	12 V DC (11 – 15 V) 24 V DC (22 – 30 V)	12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)	12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)	12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)
Output voltage/curve	230 V AC/pure sine wave 				
USB output voltage	5 V DC, 2 A	5 V DC, 2 A	–	–	–
Output frequency	50 Hz	50 Hz	50 Hz	50 Hz	50 Hz
No-load input current	0.6 A/0.5 A	0.6 A/0.5 A	1.8 A/1.0 A	2.1 A/1.1 A	2.1 A/1.1 A
Standby current consumption	–	–	0.5 A/0.3 A	0.5 A/0.3 A	0.5 A/0.3 A
Continuous output	150 W	350 W	900 W	1300 W	1800 W
Peak output	300 W	700 W	1600 W	2400 W	3200 W
Integrated mains priority output	–	–	–	–	–
Operating temperature	–20 °C to +40 °C				
Energy efficiency up to	90%	90%	92%	92%	92%
Dimensions (W x H x D mm)	124 x 49 x 199	124 x 49 x 199	197.5 x 94.3 x 291	197.5 x 94.3 x 324.6	197.5 x 94.3 x 376
Weight (approx. kg)	0.82	0.82	3	4	5
Test marks	●	●	●	●	●
e-approved (Automotive EMC Directive)					
 Optional extras					
Convenience remote control MCR-7	–	–	9102600001	9102600001	9102600001
Standard remote control MCR-9	–	–	9102600026	9102600026	9102600026
Priority circuit VS-230	–	–	9103556043	9103556043	–

Charging converters 3.16 // WAECO PerfectCharge

		
MCA 2415	MCA 2425	MCA 2440
9102500032	9102500033	9102500034
9102500051	9102500052	9102500053
12.5	25	40
2	3	3
40 – 170	75 – 300	100 – 400
92%	92%	92%
Using remote control or the switch on the device		
90 V – 260 V		
–	–	–
Lead-acid batteries (liquid, gel, AGM)		
50 – 60 Hz		
–20 °C to +50 °C		
179 x 63 x 238	208.5 x 75 x 283	208.5 x 75 x 303
1.6	2.9	3.9
–		
9102500036	9102500036	9102500036
9102500037	9102500037	9102500037
MCA-HS2 9102500067	MCA-HS2 9102500067	MCA-HS2 9102500067

		
DC 08	DC 20	DC 40
9102500055	9102500045	9102500056
8	20	40
–	–	–
–	–	–
87%	87%	87%
–	–	–
12 V DC (8 – 16 V)	12 V DC (8 – 16 V)	12 V DC (8 – 16 V)
14.2 V DC ± 0.1 V	14.2 V DC ± 0.1 V	14.2 V DC ± 0.1 V
–	–	–
–	–	–
–	–	–
115 x 70 x 100	115 x 70 x 160	115 x 70 x 270
0.75	1.2	2.1
e-approved (Automotive EMC Directive)		
–	–	–
–	–	–
–	–	–

		
MSI 1812T/ MSI 1824T	MSI 2312T/ MSI 2324T	MSI 3512T/ MSI 3524T
9102600117/ 9102600118	9102600119/ 9102600120	9102600121/ 9102600122
9102600039/ 9102600040	9102600041/ 9102600042	9102600043/ 9102600044
12 V DC (10.5 – 16 V) 24 V DC (21 – 32 V)	12 V DC (10 – 16 V) 24 V DC (20 – 32 V)	12 V DC (10 – 16 V) 24 V DC (20 – 32 V)
230 V AC/pure sine wave 		
–	–	–
50 Hz	50 Hz	50 Hz
2.1 A/1.1 A	3.1 A/1.5 A	2.7 A/1.3 A
0.5 A/0.3 A	1.1 A/0.7 A	1.1 A/0.7 A
1800 W	2300 W	3500 W
3200 W	4000 W	6000 W
●	●	●
–20 °C to +40 °C	–20 °C to +50 °C	–20 °C to +50 °C
92%	92%	92%
197.5 x 94.3 x 406	283 x 128.4 x 436	283 x 128.4 x 496
6.5	7.5	9
●	●	●
9102600001	9102600001	9102600001
9102600026	9102600026	9102600026
–	–	–



Great for a quick on board break

Why waste time and money in motorway service areas when there is a low cost alternative available? The Dometic WAECO kitchen range offers you plenty of ways to have a quick break on board. Make coffee and tea, prepare a ready soup and then vacuum away the crumbs – all just as quick and convenient as at home. All devices are practical and safe to use, accessories for attachment to the vehicle are included.



PerfectCoffee MC01
1-cup coffee maker



PerfectKitchen MCK750
Kettle



PerfectCoffee MC 06/MC 05
Coffee makers



WAECO PowerVac PV 100
Wet/dry vacuum cleaner



Time for a quick tea or coffee?

Do you prefer your coffee freshly brewed? If so, the single cup coffee-maker is just right for you. Coffee powder in, fill with water, press the button and five minutes later your “pick-me-up” is ready. The car-kettle is great for a cup of tea, cappuccino or a quick mug of soup.

Both devices are ready for connection to 24 volts – no additional accessories are necessary.



WAECO PerfectCoffee MC01

3.13

Coffee maker 24 volts

- Short brewing time (approx. 5 minutes)
- Turns off automatically when there's no water in the kettle
- Fixing kit for floor mounting

Ref. No.: 9103533010



WAECO PerfectKitchen MCK750

3.14

Car-kettle for 24 volts

- Robust relay technology, turns off automatically when there's no water in the kettle
- Automatic switch-off when boiling temperature is reached
- Fixing kit for wall or floor mounting

Ref. No.: 9103533004

Exclusively for truckers

**Perfect
on-board service –**
 space saving
 handy to use

Three coffee makers designed especially for truckers! They come with the right connection, and the correct fixing bracket for wall or desk mounting. Whether you choose the 6-cup luxury class with stainless steel flask, the super-slim 8-cup coffee maker or the 5-cup compact model – you will enjoy great coffee with WAECO PerfectCoffee technology

All models are practical and safe to use and come ready for connection to 24 volts without the need for additional accessories.

WAECO PerfectCoffee MC06

3.13

Truck Coffee maker, 6 cups, 24 volts

- High-quality stainless steel thermal flask with latch strap
- Automatic cut-off after brewing
- Removable water tank with water level indicator

Ref. No.: 9103533008

WAECO PerfectCoffee MC08

3.13

Coffee maker de Luxe, 8 cups, 24 volts

- Super-slim, space-saving design
- Automatic cut-off after brewing
- Removable water tank with water level indicator

Ref. No.: 9103533002



MC08



MC06



MC05

WAECO PerfectCoffee MC05

3.13

Coffee maker, 5 cups, 24 volts

- Glass pot with integrated transport securing device
- Robust relay technology with overheat protection
- Fixing kit for wall or floor mounting

Ref. No.: 9103533001

Wet/dry vacuum cleaner Cordless with battery power

Performance power for you with the WAECO PowerVac! With its 90 watt/400 mm water column performance, the battery powered vacuum cleaner copes with all the dirt you want to get rid of in your cabin or storage compartments. **Wet or dry – it makes no difference to the PowerVac.** Fitted with special attachments, it cleans the tiniest gaps and removes every spec of dust from the seat covers.

Even the nastiest spills stand no chance of escaping its power and without cables getting in your way, the PowerVac provides full manoeuvrability even in small cabins. Your compact little helper requires very little space. You could even put it in one of the storage compartments after all, they're clean now.



Extendible crevice nozzle
for narrow gaps



Suitable for both wet and dry
vacuum cleaning



Brush attachment for doormats,
rugs and upholstery

WAECO PowerVac PV 100

3.31

Wet/dry vacuum cleaner with 12-volt rechargeable battery

- Universal cleaner for vehicle and home use
- Maximum mobility thanks to cordless operation
- Battery can be recharged from 12 volts and 230 volts

Ref. No.: 9103500212





Product overview

On the following pages we give you an overview of all products included in this catalogue. The products are arranged in tables and marked in the colours of the product group they belong to which makes it quick and easy for you to find the precise product descriptions and reference numbers for your order. The page reference is also added in case you want to read more about the items.

WAECO CoolAir



WAECO PerfectShade



WAECO MagicSafe



Dometic SAFE



WAECO MagicWatch



WAECO PerfectView RVS



WAECO PerfectView FVS



WAECO PerfectView



Product	Description	Ref. No.	PG	Page
Mobile climate solutions				
Truck roof air conditioners for stationary use				
CoolAir RT 880	Truck roof compressor air conditioner, 24 volt stationary air conditioning.	9105305551	2.09	9
CoolAir RT 880	Truck roof compressor air conditioner, 24 volt stationary air conditioning, 12°	9105305547	2.09	9
Truck split air conditioners for stationary use				
CoolAir SP950C	Compressor unit for truck split air conditioner	9105305550	2.09	10
CoolAir SP950I	Interior evaporator unit for truck split air conditioner, 24-volt stationary air conditioning	9105305612	2.09	11
CoolAir SP950T	Roof evaporator unit for truck split air conditioner, 24-volt stationary air conditioning	9105305549	2.09	11
CoolAir Accessories	Installation kits/Fastening frames		2.09	9/12
Mobile comfort solutions				
Window coverings				
PerfectShade FS 10	Vehicle-specific truck window covers		3.42	14
Gas detector				
MagicSafe MSG 150	Gas detector 12/24 V	9103555858	3.08	15
Safes				
Dometic Safe 310C	Safe with mechanical locking system	9106600543	3.34	16
Dometic SAFE 361C	Safe with mechanical locking system	9106600002	3.34	16
Dometic SAFE MD 281C	Safe with automatic locking system	9106600003	3.34	16
Dometic SAFE MD 361C	Safe with automatic locking system	9106600004	3.34	16
Parking aids				
MagicWatch MW650	Rear parking aid for trucks, 4 sub-mounted sensors	9103555875	3.07	17
MagicWatch MWE650	Rear parking aid for trucks, 4 built-in sensors	9103555886	3.07	17
Mobile safety solutions				
LCD reversing video systems				
PerfectView RVS 530	Reversing video system	9101900034	3.19	25
PerfectView RVS 550	Reversing video system	9101900009	3.19	22
PerfectView RVS 560	Reversing video system	9101900057	3.19	25
PerfectView RVS 580	Reversing video system	9101900020	3.19	22
PerfectView RVS 594	Reversing video system	9101900041	3.19	22
PerfectView RVS 750	Reversing video system	9101900022	3.19	23
PerfectView RVS 750X	Reversing video system	9101900010	3.19	24
PerfectView RVS 780	Reversing video system	9101900024	3.19	23
PerfectView RVS 780X	Reversing video system	9101900008	3.19	24
PerfectView RVS 794	Reversing video system	9101900042	3.19	23
PerfectView FVS 740X	Front camera/reversing video system	9101900023	3.19	26
Dome cameras for interior surveillance				
PerfectView CAM 11	Mini dome camera	9102000052	3.19	27
PerfectView CAM 12	LED dome camera	9102000053	3.19	27

WAECO PerfectView



WAECO PerfectView



WAECO PerfectView



Product	Description	Ref. No.	PG	Page
Mobile safety solutions				
Cameras for reversing video/navigation systems				
PerfectView CAM 16	Colour cylinder camera	9102000077	3.19	29 38
PerfectView CAM30C	Colour ball camera	9102000045	3.19	29 38
PerfectView CAM 40	Colour ball camera	9102000047	3.19	29 38
PerfectView CAM 50C	Colour camera	9102000019	3.19	28
PerfectView CAM 50NAV	Colour camera for navigation systems	9102000022	3.19	28
PerfectView CAM80CM	Colour shutter camera	9102000066	3.19	28
PerfectView CAM80NAV	Colour shutter camera for navigation systems	9102000023	3.19	28
Heavy-duty reversing video system components				
PerfectView M5L	5" colour LCD screen	9102100006	3.19	38
PerfectView M7LX	7" colour LCD screen	9102100018	3.19	38
PerfectView M59L	7" HD-LCD monitor	9102100010	3.19	38
PerfectView CAM 60	b/w heavy-duty camera	9102000024	3.19	38
PerfectView CAM 60CM	Colour heavy-duty camera	9102000040	3.19	38
PerfectView CAM 604	Colour heavy-duty camera	9102000071	3.19	29/38
Accessories				
PerfectView VT 100DIG	Digital radio link	9102200116	3.19	35
PerfectView SWITCH 200VTO	Control box	9102200156	3.19	31
PerfectView SWITCH 300	Control box	9102200105	3.19	31 39
PerfectView REC 400	Video recorder	9102200138	3.19	30
PerfectView VS 400	Video splitter	9102200044	3.19	35 39
PerfectView Accessory	System and extension cable CAB 39	9102200110	3.19	27 33
PerfectView Accessory	Socket with system plug RV-100SPK (up to 2009)	9102200087	3.19	34 39
PerfectView Accessory	Heavy-duty spiral cable set SPK 150 for trailers	9102200031	3.19	34 39
PerfectView Accessory	Socket with system plug	9102200065	3.19	34 39
PerfectView Accessory	Socket with system jack	9102200064	3.19	34 39
PerfectView Accessory	Heavy-duty spiral cable set SPK 160 for trailers	9102200077	3.19	34 39
PerfectView Accessory	Socket with system plug	9102200087	3.19	34 39
PerfectView Accessory	Socket with system jack	9102200086	3.19	34 39
PerfectView Accessory	Quick coupler CAB 38	9102200101	3.19	36 41
PerfectView accessories	System and extension cable	9102200028/-29/-30	3.19	34
PerfectView Accessories	HD system and Extension cable	9102200069/-70/-71	3.19	39
PerfectView Accessories	Cable adapters ADAPT1/ADAPT2 camera adapters	9102200042/-43	3.19	31
PerfectView Accessories	Cable adapters ADAPT3/ADAPT6 monitor adapter	9102200046/-57	3.19	31
PerfectView Accessory	Cable set for trailers	9102200040	3.19	33
PerfectView Accessory	Cable set for tractor-trailers	9102200039	3.19	33
PerfectView Accessory	Truck adapters			32

WAECO CoolFreeze



WAECO CoolMatic



WAECO CoolFun



WAECO TropiCool



WAECO PerfectPower



WAECO PerfectCharge



Product	Description	Ref. No.	Ref. No. UK	PG	Page
Mobile refrigeration					
Compressor coolers					
CoolFreeze CDF 11	Portable compressor cooler	9105100007		4.10	42
CoolFreeze CDF 16	Compressor cooler	9105303455		4.10	42
CoolFreeze CDF 18	Portable compressor cooler	9105100002		4.10	42
CoolFreeze CDF 25	Compressor cooler	9105100003		4.10	43
CoolFreeze CDF 35	Compressor cooler	9105303063		4.10	43
CoolFreeze CDF 45	Compressor cooler	9105303070		4.10	43
CoolFreeze CFX 35	Compressor cooler	9105304047		4.30	44
CoolFreeze CFX 40	Compressor cooler	9105304048		4.30	44
CoolFreeze CFX 50	Compressor cooler	9105304049		4.30	44
CoolFreeze CFX 65	Compressor cooler	9105304050		4.30	44
CoolFreeze CFX 65DZ	Compressor cooler	9105304051		4.30	45
Vehicle-specific compressor coolers					
CoolMatic CD 30	Compressor cooler compartment universal	9105303053		4.10	46
CoolFreeze FC 40	Compressor cooler	9109002107		4.12	46
CoolMatic CRD 50	Compressor cooler drawer	9105304081		4.24	46
ColdMachine CS IV	Vehicle specific compressor cooling unit	9105304105		4.07	47
CoolMatic CS MP2	Vehicle-specific compressor drawer fridge	9105203765		4.12	47
CoolMatic RHD 50	Vehicle-specific in-built compressor refrigerator	9109002881		4.05	47
Thermoelectric coolers					
CoolFun CXT 26	Thermoelectric cooler	9103500873		4.02	48
CoolFun CX 30	Thermoelectric cooler	9103500872		4.02	48
TropiCool TC 14FL	Thermoelectric cooler	9105302046		4.01	49
TropiCool TC 21FL	Thermoelectric cooler	9105302085		4.01	49
TropiCool TC 35FL	Thermoelectric cooler	9105302110		4.01	49
Mobile electronics					
Voltage converters					
PerfectPower DCDC 06	Voltage converter, 6 A, 24 V › 12 V	9103555787		3.18	55
PerfectPower DCDC 12	Voltage converter, 12 A, 24 V › 12 V	9103555788		3.18	55
PerfectPower DCDC 24	Voltage converter, 4 A, 24 V › 12 V	9103555789		3.18	55
PerfectPower DCDC 10	Voltage converter, 10 A, 12 V › 24 V	9102500057		3.18	55
PerfectPower DCDC 20	Voltage converter, 20 A, 12 V › 24 V	9102500058		3.18	55
PerfectPower DCDC 10	Voltage converter, 10 A, 24 V › 24 V	9102500061		3.18	55
PerfectPower DCDC 20	Voltage converter, 20 A, 24 V › 12 V	9102500059		3.18	55
PerfectPower DCDC 40	Voltage converter, 40 A, 24 V › 12 V	9102500060		3.18	55
Battery chargers					
PerfectCharge MCA 1215	Battery charger, 15 A	9102500027	9102500046	3.16	56
PerfectCharge MCA 1225	Battery charger, 25 A	9102500028	9102500047	3.16	56
PerfectCharge MCA 1235	Battery charger, 35 A	9102500029	9102500048	3.16	56
PerfectCharge MCA 1250	Battery charger, 50 A	9102500030	9102500049	3.16	56
PerfectCharge MCA 1280	Battery charger, 80 A	9102500031	9102500050	3.16	56
PerfectCharge MCA 2415	Battery charger, 12.5 A	9102500032	9102500051	3.16	56
PerfectCharge MCA 2425	Battery charger, 25 A	9102500033	9102500052	3.16	56
PerfectCharge MCA 2440	Battery charger, 40 A	9102500034	9102500053	3.16	56

	Product	Description	Ref. No.	Ref. No. UK	PG	Page
Mobile electronics						
WAECO PerfectCharge	Charging converters					
	PerfectCharge DC08	Charging converter, 8 A, 12 V › 12 V	9102500055		3.16	57
	PerfectCharge DC20	Charging converter, 20 A, 12 V › 12 V	9102500045		3.16	57
WAECO PocketPower	PerfectCharge DC40	Charging converter, 40 A, 12 V › 12 V	9102500056		3.16	57
	Universal laptop charger					
	PocketPower LC	Universal laptop charger	9102500022		3.29	58
WAECO PerfectPower	Inverters					
	PerfectPower PP 152/154	Inverter, 150 W	9105303791/-794	9105303792/-795	3.18	59
	PerfectPower PP 402/404	Inverter, 350 W	9105303796/-799	9105303797/-800	3.18	59
	PerfectPower PP 602/604	Inverter, 550 W	9105303801/-804	9105303802/-805	3.18	59
	PerfectPower PP 1002/1004	Inverter, 1000 W	9102600002/-028	9102600003/-004	3.18	59
WAECO SinePower	PerfectPower PP 2002/2004	Inverter, 2000 W	9102600027/-029	9102600005/-006	3.18	59
	Sine wave inverters					
	SinePower MSI 212/224	Sine wave inverter, 150 W	9102600124/-125		3.30	60
	SinePower MSI 412/424	Sine wave inverter, 350 W	9102600126/-127		3.30	60
	SinePower MSI 912/924	Sine wave inverter, 900 W	9102600111/-112	9102600033/-034	3.30	61
	SinePower MSI 1312/1324	Sine wave inverter, 1300 W	9102600113/-114	9102600035/-036	3.30	61
	SinePower MSI 1812/1824	Sine wave inverter, 1800 W	9102600115/-116	9102600037/-038	3.30	61
	SinePower MSI 1812T/1824T	Sine wave inverter, 1800 W	9102600117/-118	9102600039/-040	3.30	61
	SinePower MSI 2312T/2324T	Sine wave inverter, 2300 W	9102600119/-120	9102600041/-042	3.30	61
	SinePower MSI 3512T/3524T	Sine wave inverter, 3500 W	9102600126/-122	9102600043/-044	3.30	61
Dometic Generator	Generators					
	Dometic TEC 29	2.6-kW petrol generator	9102900200		3.39	62
	Dometic TEC 30EV	2.5-kW diesel generator	9102900033		3.39	62
	Dometic TEC 40D	3.5-kW diesel generator	9102900201		3.39	63
	Dometic TEC 60	6.2-kW normal unleaded generator	9102900229		3.39	63
	Dometic TEC 60LPG	6.2-kW LPG generator	9102900230		3.39	63
Mobile household devices						
WAECO PerfectCoffee	Coffee makers					
	PerfectCoffee MC01	Coffee maker, 1 cup, 24 V	9103533010		3.13	69
	PerfectCoffee MC06	Truck coffee maker, 6 cups, 24 V	9103533008		3.13	70
WAECO PerfectKitchen	PerfectCoffee MC08	Coffee maker de Luxe, 8 cups, 24 V	9103533002		3.13	70
	PerfectCoffee MC05	Coffee maker, 5 cups, 24 V	9103533001		3.13	70
WAECO PowerVac	Electric kettle					
	PerfectKitchen MCK 750	Electric kettle, 24 V	9103533004		3.14	69
	Wet/dry vacuum cleaner					
	PowerVac PV100	Wet/dry vacuum cleaner	9103500212		3.31	71

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What else can we do for you?

Our friendly Dometic WAECO team are always glad to help.

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Dometic GROUP is a customer-driven, world-leading provider of leisure products for the RV, automotive, truck and marine markets. We supply the industry and aftermarket with a complete range of air conditioners, refrigerators, awnings, cookers, sanitation systems, lighting, mobile power equipment, comfort and safety solutions, windows, doors and other equipment that make life more comfortable away from home.

Dometic GROUP supplies a wide range of workshop equipment for service and maintenance of built-in air conditioners.

Dometic GROUP also provides specially designed refrigerators for hotel rooms, offices, wine storage and transport and storage of medical products.

Our products are sold in almost 100 countries and are produced mainly in wholly-owned production facilities around the world.

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